

Botanicum Hortense. III.

XX. Giving an Account of divers Rare Plants, observed this Summer, A. D. 1713, in several Curious Gardens about London, and particularly the Society of Apothecaries Phyfick Garden at Chelsea. By James Petiver, F. R. S.

S E C T. I. Ferns, or Capillary Plants, Ray H. Pl. 131.

A *Cornutus his Canada* Maidenhair, Ray 148. 2. ^I Names.
Dianthus Americanum Cornuti Pag. 7. Fig. *Adiantum fruticosum Americanum* Park. 1050. fig. *fruticosum Brasilianum* C B. 355. 4. Prodr. 150. descr.

This is a beautiful Fern, differing from our true *Maidenhair* of the *Shops*, in having its Branches more spacious and curl'd. *Cornutus* first discovered it in *Canada*, since which it has been found in *Virginia* and *Maryland*. *Discovery* and I have observ'd it at the *Bishop of London's* at *Fulham, Place*, and in our *Phyfick Garden* at *Chelsea*.

Common *Ceterach*, Ray 139.

Asplenium C B. in Matth. 646. fig. opt. *Asplenium* five ² Names.
Ceterach Park. 1046. fig. Ger. 978. fig. 1: Jonst. 1140. fig. 1. Chabr. 556. Ic. 6. I. B. 3. lib. 37. p. 749. Fig. *Ceterach Officinarum* CB. pin. 354.

Grows on old *Churches*, *Castles*, and *Stone Walls* in divers Parts of *England*, especially about *Bristol*, where I have observed it plentifully.

Osmund Royal, or *Flowring Fern*, Ray 151. cap. 5. ³ Names.
Filix florida five *Osmunda Regalis* Jonst. 103. fig. *Filix ramosa, floribus insignis* Chabr. 554. Ic. 4. I. B. 3. l. 37. p. 728. Fig.

A a



728. Fig. *Osmunda Regalis* Ger. 971. fig. *Osmunda Regalis* sive *Filix florida* Park. 1038. Fig.

Place.

This is an elegant Flowering Fern, bearing its Seed in branched Tuffs at the top of its Leaves. It grows with us in rotten Moorish Grounds, and moist Woods.

SECT. II. *Rheede, Grass, &c.* Ray 1235.

Spanish *Rheed*, Ray 1275. 2.

Arundo *Cypria* Jonst. 36. fig. 2. *Arundo domestica* C.B. in *Matth.* 137. fig. 1. *Arundo sativa* C.B. *Theatr.* 271. fig. *Sativa que Donax* *Diosc.* & *Theophr.* C.B. 17. 2. phyt. 40.3. *Arundo maxima* & *Hortensis* *Chabr.* 193. Ic. 2. I. B. 2. I. 38. p. 486. fig. *Harundo* *Donax* Park. 1209. fig. 3. *Ha-*
rundo Cypria Ger. 32. fig. 2.

Names. 4

Our *Angling Canes* are made of this *Rheed*; its much bigger in all its Parts, and thicker than our common *English Rheed*. It grows very tall in the Bishop of *London's Garden* at *Fulham*. They are brought to us from *Spain, Cyprus, and other hot Countries.*

Place.

Bobarts Drank or *Haver-grass.*

Name. 5

Festuca Avenacea sterilis spicis erectis Bobarti, Ray *Syn.* 237. *edit.* 2. p. 261. 3. *Plnk. Tab.* 299. fig. 2.

Place.

Mr *Jacob Bobart* first discovered this in the Hedges beyond *Botley* near *Oxford*, who hath lately sent it to the *Physick Garden at Chelsea.*

Names. 6

File Catstail Grass, Ray H. Pl. Vol. 3. p. 602. pl. 11.

Gramen spicatum instar Limæ dentatum Hort. Catholic. 81. *Gramen Typhinum spicis Limæ instar asperis, è glumis minimè bicornibus compactis* Ray H. Pl. V. 3. p. 602. 11.

Gardens.

I formerly observed this *Grass* with Dr *Uvedale* at *Enfield*, and this Summer in *Chelsea Garden* raised from Seed, which that accurate Botanist *Monsieur Vaillant*, sent me from *Paris.*

Names. 7

Soft Crested Grass, Ray 1265. 5.

Gramen Cristatum subhirsutum Park. 1159. 2. *Gramen spicâ cristatâ subhirsutum* C.B. 3. 2. prodr. 8. 19. I. B. 2. 1.

2. l. 18. p. 469. c. 91. *Gramen montanum hirsutis folijs, spicâ leucophæâ diruptâ* Pluk: Tab. 33. Fig. 7. *Gramen pumilum hirsutum spicâ purpuro-argenteâ molli,* Ray 1265. 5. Syn. 182. 4. ed. 250. 3.

This is thicker, softer, and more loose than our common *Crested Grass*, and in spike more nearly resembles our yellow *Spring Grass*: Dr Zuijngier, Physician, and Son to the famous Professor of that Nawe, a very accurate Botanist, hath lately, amongst other curious Plants, sent me this Grass, which he gathered on the hilly Meadows about *Basil*, where *Casper Bauhine* first discovered it. He says it grows with the common, but more rarely; the same found in the Woods there, he observes to sport or vary in its spike, viz. some more loose and greenish, others thicker and yellowish; the Leaves and Stalks in some are hairy, in others smooth. Dr John Jacob Scheutzer, that Curious Naturalist, has also observed it about *Zurick*, and from whom I received it by the Name of *Gramen cum cauda Muris purpurascente aliquatenus simile*, 1. B. 2. l. 18. p. 473. c. 106. So that here is 3 Plants reduced to one. Mr Dale and Mr Doody, who first observed it in *England*, and communicated it to Mr Ray and Dr Pluknet, took it for a new Grass. *John Bauhine* also, who found it in the sandy Fields and Paths near *Mont-belgard*, knew not that it was the same which his Brother *Casper Bauhine* had describ'd long before in his *Prodomus*, and first observ'd in the Woods about *Gliben* near *Basil*, from whence I lately received it.

Painted Grass, or Ladies Laces, Ray 1281. 9.

8

Gramen Paniculatum fol. variegato C B. Theatr. 37. fig. Names.
 3. *Panicul. aq. Phalaridis semine, folio variegato* Instit.
 523. *Gramen striatum* Ger. 24. Ic. 2. Jonst. 26. fig. opt.
Gramen striatum vel sulcatum Park. parad. 457. fig. *Gramen strijs pictum* Chabr. 186. Ic. 4. I. B. 2. l. 18. p. 476. fig.

This pretty *Grass* is finely striped with green and white, and is a beautiful Ornament in most Gardens.

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Lobel says, it grows wild on the Hills and Woods of Savoy.

Provence Grass with black Seed.

Names. 9 Gramen Paniculatum Provinciale, Aquilegiæ semine Schol. Bot. 258. Pluk. Tab. 32. fig. 2. H. Ox. 2. p. 214. pl. 29. Gramen Panic. latifol. locustis crassioribus, sem. nigro Aquilegia simili Inst. 522.

Dr. Sherard (now Consul of Smyrna) brought this Grass first into England; it hath grown in Chelsea Garden divers Years.

S E C T. III. Plants with blink Flowers, Ray 154.

Names. 10 Canary Tree Sorrel, Ray 3. p. 116.

Acetosa arborescens subrotundo folio ex Insulis Fortunatis Pluk. Tab. 252. fig. 3.

Gardens. This grows 3 or 4 Yards high with woody Stalks and round Leaves, continuing Green all the Winter. I have seen this in all the Curious Gardens about London, as Hampton Court, Fulham, Chelsea, Enfield, Mitcham, &c.

Great Mountain Sorrel, Ray 178.2.

Names. 11 Acetosa montana maxima CB. 114.2 Phyt. 181. 2. max. Germanica Park. 742. Fig. 1. Oxalis major Broccenbergensis Thal. 82. Oxalis sylvatica maxima L. B. 2. l. 23. p. 990.

Places. This is much larger than our common Sorrel. Mr Edward Lhwyd found it in Wales; it grows also on the Mountains of Savoy and Switzerland.

Indian Bladder Sorrel, Ray 179. 8.

Names. 12 Acetosa Americana, fol. longissimis pediculis donata C B. 114. 6. pr. 54. c. 18. 1. Acetosa vesicaria Americana Park. 744. 11. an Acetosa Indica Ejusd. 744. 10? Acetosa vesicaria utrinque Indiæ annua Almag. Bot. 8. Oxalis Africana L. B. 2. l. 28. p. 992. Fig. Acetosa Africana, elegantissima, flosculis ex luteolo virentibus Chabr. 312. Ic. 2.

Places. Its Beet-like Leaves and large Bladders, distinguish it from other Sorrels. This Plant is supposed to grow in Africa.

Africa and both the *Indies*. I have only seen it as yet from *Asia*, viz. *Fort St George* near the Coast of *Malabar*.

Common French Sorrel, Ray 180. 10.

Acetosa rotundifolia C B. Phyt. 182. 7. rotundif. hor-¹³
tensis C B. 114. 8. *Oxalis rotundifolia* Dod. Pempt. 649. Names.
Fig. *Oxalis folio rotundiore repens*, Chabr. 311. Ic. 5.
I. B. 2. l. 23. p. 991. Fig. *Oxalis sativa, Francea, rotun-*
difolia repens Lob. 292. Ic. 1. obs. 156. fig.

It grows on the Walls about *Geneva* in many Places, *Place*.
and in the Cliffs of Rocks on the top of *Mount Lupe* near
Sauel in *Languedoc*.

Grey French Sorrel.

Acetosa rotundifolia Hortensis, fol. glauco Boerhave¹⁴
Ind. Plant, H. Lugd. Bat. 184. 6. Names.

This differs from the common French Sorrel, only in
having paler frosty Leaves.

Naples Sorrel, Ray 181. 15.

Acetosa Ocimi folio, Boucéphalephora Col. 150. fig. Names.
opt. *Acetosa Ocimi folio Neapolitana* C B. 114. 12. Ace-
tosa *Cretica* sem. aculeato Ejusd. 114. 11. Phyt. 182. 10.
descr. Park. 743. fig. 7. *Oxalis minor aculeata Candia*
Chabr. 311. Ic. 6. I. B. 2. l. 23. p. 991. Fig.

This grows in several Parts of *Spain*, about *Montpelier Place*.
and in the *Balearick Isles*, as well as in *Candy* and about
Naples.

Catstail, curl'd Amaranth.

Amaranthus cristatus, ruber, Typhoides.¹⁶

This is an elegant variety of Red Amaranth, with tail-Names.
like Tassels growing out of its Curls. I observed this
the last Summer with the Curious Mr Charles Du Bois,^{Garden.}
amongst many other rare Plants in his Gardens at Mit-
cham.

Scate-tail'd Sicilian Amaranth, Ray 203. 7.

*Cadelari Sicula Parietariae folijs Nobis. Amaranthus Si-*¹⁷
culus spicatus, radice perenni Bocc. 16. Tab. 9. Pluk. Tab.
260. fig. 2.

This

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Kind. This is a new Species of *Amaranth*, which the *Mala-bars* call *Cadelari* with long slender Spikes, and its Seed Vessels hanging downwards. *Boccone* first discovered this about *Catanea* in *Sicily*, Mr *Alex. Brown* at the *Maderas*, and Dr. *Sloane* in the Ditches about *St. Jago* in *Jamaica*.

Name. 18 Silver scaled, *Knot-grass*, Ray 185. 5.
Polygonum minus candicans C. B. 281. 5. *Phyt.* 550. 3.
minus candicans supinum *Bot. Monspel.* 209. *Polygonum mont. niveum & sericeum* H. Ox. 592. 5. *Paronychia Hispanica* Clusij 478. Fig. *sev Anthyllis nivea Chabr.* 452. Ic. 6. I. B. 3. l. 29. p. 347. Fig.

Kind. This spreads like our common *Knot-grass*, but differs in having many white skinny Membranes amongst its Leaves. Dr. *Boerhave* marks this as an *Indigena of Holland*. Its very common on the Sea Coasts of *Spain* and *Languedoc*.

Name. 19 *Knotty Knavell.*
Knavell nodosum Herniariae facie Nobis. an *Polygonum capitulis ad genicula echinatis* *Bocc.* 40. *Tab. 20.*

Distinction. This Plant does not well agree with *Boccones* Figure or Description, his having many Leaves at each joyn't, and but 3 or 4 Branches from one Root; whereas this is as branched as common *Knot-grass*, and generally but one Leaf at each whirl, except towards the tips, where they are there sometimes 3 or 4. I observed this at Mr *Fairchild's* Garden at *Hoxton* from Seed, which Dr *Sherard* sent to the Reverend Mr *Wm. Stonestreet*.

S E C T. IV: Plants with *Double* and *Radiated Flowers.*

Name. 20 Jagged, Purple, *Lettice*.
Lactuce altissima, folio Sonchi laciniato, fl. parvo cæruleo *Boerhave Ind. Plant. Hort. Lugd. Bat.* 3. p. 21.

Its

Its Leaves very like the Jagged Sow-Thistles, with
Spoakey Tufts of Purple Flowers like the *Chondrilla carulea laciniata*. We are obliged to Dr Boerhave Botanick Professor of Leyden, for the Knowledge of this Specious Plant.

Frosty-headed Hawkbeard.

Hieracium Aphacoides Cichorei folio, calyce glauco. Name.

Its lower Leaves are deeply cut like Succory, the Barbulæ, or Stalk leaves, are broad at the Base, with a Beard or two on each side, ending in a plain sharp Point, the Peculiarity in this Plant it its *glauco*se or *frosty* Heads, each Stalk ending in a single midling Flower. It heads from June till August.

Great Egyptian Sow-thistle.

Sonchus Egyptiacus Giganteus. Name.

The lower Leaves are very long, and deeply jagged, those which ride the Stalk are large and round at the Base, covering each side of the Stalk, and in all its parts much larger than our Common Sow thistle. This was raised from Seed which Mons. Vaillant sent me this Spring from the Royal Garden at Paris.

Indian Sowthistle with curl'd Seed.

Sonchus Orientalis Lactucæ folio, fl. luteo, semine ele- Name.
ganter crenato Boerhave 12. p. 23.

This very much resembles the *Crepis Dalech Luga* 562. but that the Flowers are larger, and Stalk swelled under Description. the Calyx, which is composed of 2 or 3 ranges of broad pointed smooth Scales. The Heads turgid when the Seed are ripe, which are finely notch'd and curl'd. It Flowers from July till November.

Tangier Sowthistle, Ray 1857,

Sonchus Tingitanus Papaveris folio El. Bot. 377. Inst. Names.
475. *Chondrilla Tingitana, floribus luteis, Papaveris Hort.*
folio Herm. H. Leyd. 659. fig. opt. Condrilla Tingitana
fl. aureo, extus circa perianthium circulo purpureo nota-
ta Hort. Bosian.

Its

Description. Its lower Leaves are like the *Garden Poppy*, which higher saddle or ride the Stalk. The Flowers yellow with a purple rim at the bottom; its scaly heads bottle like the *Sowthistles*. The whole Plant yields a hot and bitter Milk.

Purple Italian Starwort. Ray 268. 13.

25 *Names.* After *Atticus Dod.* 266. fig. *Inguinalis Chabr.* 325. Ic. 5. *Aster Atticus* sive *Amellus C. B.* in *Matth.* 817. fig. 1. *carul. vulg. C. B.* 267. 1. *Aster Atticus purpureo flore I. B.* 2. 1. 24. p. 1044. fig. *After Atticus Italorum fl. purpureo Park.* 132. fig. *After Italorum Ger.* 392. fig. 2. *Jonfi.* 486 Ic. 2. *Tindoris flos 1. Tragi* 154. Fig.

Place. Its a handsome Bow-pot Flower, and cultivated in most Gardens. It grows wild in *Narbone, Italy, Sicily, &c.*

Smyrna Wooly Flea-burr.

26 *Names:* *Baccharis Smirnea folio subrotundo pannoso.* After *Verbasci folio, flor. minoribus nudis Sherard.*

Description. This elegant Plant grows about a foot high; from a thick root, spreads many wooly, roundish, pointed thick Leaves, the largest somewhat more than an Inch long, but not quite so broad. These stand on woolly pedicles, the longest about an Inch and a half, above the midst of the Flower Stalk, come single yellowish naked Heads, each with a small Leaf, and both Stalkless, these branch a little towards the Top. Dr Sherrard, that accurate Botanist, and now *Consul of Smyrna*, sent me a Specimen from thence, since which I have seen it with the *Duchess of Beaufort at Chelsea*, who was pleased to make me a Present of it for our *Physick Garden*.

White Canada Folesfoot. Ray 292. 3.

27 *Names.* *Cacalia Americana Park.* 1221. fig. 2. *Congza Americana Urticæ folio, flore albo El. Botan.* 361. *Inst.* 455. *Eupatorium Canad. Urticæ folio, flor. albo Herm. H. Leyd.* 667. *Eupatorium Urticæ folio, flor. albis Alm. Bot.* 140. *Valeian Urticæ folio, fl. albo Cornut.* 20. fig.

Its a specious Plant, with opposite Nettle Leaves, and tufts of white thrummy Flowers. It grows in *Canada* and *Virginia*, where it Flowers in *September*, but in our Gar-
dens much sooner.

Pyrenean Primrose Fleabane, Ray 3. p. 152. pl. 16 & 17. 28
Conyra latifolia viscosa, suaveolens fl. aureo é Gallo- *Names.*
Provincia Schol. Botan. 199. Alm. Bot. 117. pl. 9. Instit.
 455. *Conyzza Pyrenaica folijs Primulæ veris Parad Batav.*
 127. fig. opt. *Conyzza prealta alato caule, odorata Bocc.*
 Mus. 168. *Conyzza præalta odorata, alato caule, capitulis*
barbatis Baccharidis Monspel. æmulantibus Bocc. Mus. Tab.
 121. Fig. *Conyzza major alato caule, fol. Primulæ veris*
longe amplioribus, graviter odoratis Triumphet. 65. Eupat-
toria Conyzoides maxima, Canadensis, folijs caulem amplex-
antibus Plnk. 87. fig. 4. ex sent: Parad. Bat.

Its lower Leaves are like those of *Primroses*, but larger; the higher Ride or Saddle the Stalk, are clammy and *Description.*
 smell strong, as does its Flowers, which are some rim'd, others naked, as Monsieur *Tournefort* has observ'd resem-
 bling the *Plowmans Spikenard*. Father *Boccone* found *Places.*
 this on the Mountains of *Bolonia, Modena and Tuscany*.
 Dr *Tournefort on the Pyreneans*, and in *Provence*.

Small true *Fleabane*, Ray 261. 2.

Conyzza minor vera I. B. 2. l. 24. p. 1054. Chabr. 329. 29
 Ic. 6. *Jonst. 481. Ic. 2. Conyzza minor vera Penæ Park. Names.*
 127. fig. 9. *Conyzza fæm. Theophrasti, minor Dioscor. C B.*
 265. 3. *Phyt. 515 2. Virga aurea minor, folijs glutinosis*
& graveolentibus Instit. 484.

Its long narrow Leaves and spiked small Flowers, di- *Place.*
 stinguish it from the greater. It grows wild in *Spain*,
Italy, and about *Montpelier*. I observed this in Flower
 with Mr *Fairchild* at *Hoxton*, Nov. 4. 1713.

Common *Leopardsbane*, Ray 274. 1. 30
Doronicum vulg. Park. 319. fig. 1. Doronicum latifol. Clas.

I. 4.p. 16. Fig. *Doronicum radice Scorpij C B. 184. 3. Phyt.*
 337. 1. *Doronicum majus officinarum Ger. 620. Icon. 1.*
 B b *Jonst.*

Fonst. 759. *Ic.* *Doronici* 3 *varietas* *Lob.* 649. *Ic.* 2. *Belg.* 593. *Obs.* 370. *Ic.* 3.

Place.

It grows plentifully on the Mountains about *Geneva*, and Flowers with us in *May* and *June*.

Small Rose-Marygold.

Asteriscus ramosus, flore minore.

31
Names.

This very well agrees with the Figure and Description of *Chrysanthemum Conyzoides Lusitanicum* *Breyn.* *Cent.* 157. c. 77. but there being several varieties of it mentioned by *Dr Herman* in his *Hort. Leyd.* p. 144. & 658. as also by *Tournfort* in his *Institut.* p. 479. that its hard to determine which of them this is, and therefore till they are better known, I have chose to give it the Name above-mention'd.

32
Names.

Partly-leaved, *Tooth'd Marygold*, *Ray* 3. p. 228. 9.
Bidens Americana, *Apij folio El. Bot.* 367. *Inst.* 462.
Amer. Apij folio glabra Plum. Cat. Plant. Amer. 10. *Chrysanthemum* aq. fol. multifidis *Cicutæ nonnihil similibus Virginianum* *Herm. H. Leyd.* 146. *Chrysanthemum Virgin.* fol. *Cicutæ nonnihil similibus Par. Bat. prodr. Chrysanthemum Americ.* *Cordis Indi folio Parad. Batav.* 123. Fig. opt. *Chrysanthemum Cannabinum frutescens Virginianum Sambuci laciniaræ folijs, & facie Breyn.* Prodr. 2. *Chrysanthemum Chinense folijs plurifariam divisis, Halicacabi peregrini æmulis Pluk. Tab.* 22. fig. 4. *Cuambu sive Caryophyllata Pil.* 209. fig. *Marcgr.* 45. *Ic. Ray* 607. ex sent. *Parad. Bat.* 123.

Distinction.

Its deep cut, smooth Leaves, distinguish it from all others. It flower'd in *Chelsea Garden* this Autumn, from Seed I received from *Dr Vaillant* at Paris.

Elder, *Tooth'd Marygold*, *Ray* 3. p. 226. 2.

33
Names.

Bidens Americana Sambuci folio Nobis. *Bidens Canadensis latifolia flore luteo El. Bot.* 367. *Inst.* 462. *Chrysanthemum aquat. Cannabinum Americanum Hort. Blæf.* 254. *Chrysanthemum Cannabinum bidens Americ. caule erecto firmo subrubente Bob. H. Ox.* 21. p. 17. Sect. 6. *Tab.* 5.

Fig.

Fig. *Chrysanthemum Virginianum* *bidens Cannabinum*
Alm. Bot. 100. pl. ult. *Eupatorium* aq. *Americanum Park.*
 596 marg. 7. *Eupatorium Canadense* fl. luteo H. Reg. Paris.

This has often 5 Leaves like Elder, and is much taller *Place.*
 than our English kind. It grows wild in *Canada* and
Virginia.

Feaverfew Chamomill.

Chamæmelum montanum, *Absinthij folio Parthenij odore* ^{Name.}
 Hort. Catholic.

These Leaves are green, and in their Segments resem-
 ble the *Pyrethrum Canariense* or *Pellitory Dase*. Its ^{Description.}
 Flowers large, white, and one at the top of each Branch.
 Dr *Vaillant*, that accurate Botanist, sent me the Seed of
 this amongst many others, gathered in the Royal Garden
 at *Paris*.

Silver Chamomill.

Chamæmelum Absinthij Austriaci folijs argenteis.

Its lower Leaves finely cut, and silvery, out of which
 grows a single white Flower, at the top of each ^{Description.}
 Stalk. I am obliged to Mr *Jacob Bobart* for the first
 Specimen of this elegant Plant; since which I have ob-
 served it in *Chelsea Garden*.

Austrian Sneezewort, or Straw Marygold, Ray 287. 1.

Xeranthemum fl. simplici purpureo majore Herm. Hort. ^{Name.}
 Leyd. 635. *Xeranthemum* aliud, *Ptarmica* quorundam
Chabr. 341. Ic. 6. I. B. 3. l. 25. p. 25. fig. *Jacea Oleæ* fo-
 lio, capitulis simplicibus C B. 272. 2. *Jacea Oleæ* folio
 altera C B. *Phyt.* 533. 26. *Ptarmica Austriaca* Clus. I. 4.
 p. 11. fig. opt. *Pann.* 548. Ic. *Park.* 480. Ic. 1. *Dod.* 710.
 Fig. *Ger.* 484. Ic. 3. *Jonst:* 607. Ic. 3. *Job.* 645. Ic. 2. *Belg.*
 645. fig. *Obs.* 295. fig. 1.

Clusius first observed this Plant about *Vienna* in *Austria Place*.
 Of its everlasting Flowers they make Winter Nosegays, it
 thriving very well in divers Gardens.

Small Straw-Marygold with large Seed.

Xeranthemum fl. purpureo simplici minimo, semine max-
 imo *Flor.* 1. Hort. *Lugd. Bat.*

This chiefly differs from the *Austrian Sneezewort*, in having very small Flowers, but large turgid Seed.

38
Names.

S E C T. V. Capitated and *Nodiflorus* Plants.

Purple *Salamanca* Bottle-head, *Ray* 324. 8.

Stæbe Salamanica 1. *Clus.* 1. 4. p. 9. Fig. *Hisp.* 360. fig. Park. 476. fig. 1. *Stæbe major Tabern.* 155. Ic. 2. *Hist.* Vol. 1. p. 542. Fig. *Stæbe argentea major Jonst.* 730. Ic. 1. *argentea minor Ger.* 590. Ic. 2. *Stæbe major fol. Cichoraceis, mollibus lanuginosis* C.B. 273. 1. *Stæbe Salamanica major Brancionis Lob.* 543. Ic. 2. *Belg.* 643. fig. obs. 293. Ic. *Stæbe Salam.* prior *Clus.* sive *Jacea Intybacea* I. B. 3. l. 25. p. 36. fig. *Chabr.* 344. Ic. 3. *Jacea Stæbe dicta major, fol. Cichoraceis* C.B. phyt. 531. 16. *Jacea folijs Cichoraceis villosis altissima, fl. purp.* *El. Bot.* 352. *Inst.* 444.

Place.

It grows plentifully by Field sides and Vineyards in *Salamanca*, and Mr *Jezreel Jones* has observed it about *Lisbon*.

39
Name.

Broad, Pale *Eryngo*.

Eryngium latifolium planum, caule ex viridi pallescente fl. albo C.B. 386. 7. Var.

Very like the Broad *Eryngo*, but has paler Stalks and white Flowers; it heads in *July* and *August*.

Rawolphs *Syrian Eryngo*.

Eryngium Syriacum ramosius, capitulis minoribus B. o. bart. *Hist. Ox.* p. 166. 13. *Eryngium cæruleum pumilum Rawolph.* *Hort. sicc.*

Description.

The lower Leaves are like the common *Mediteranean Eryngo*, but much less, and little more than trifid near the Root; it branches much and wide, with many small starry Heads, armed with 5 or 6 long and narrow strait Spines, with one often shorter than the rest. It Flowers in *August* and *September*. I find this Plant in a *Hortus Siccus*, made by that curious Botanist Mr *John Banister*, of the Plants he collected in the *Physick Garden at Oxford*, before he went to *Virginia*. The lower Leaves in

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in this Specimen are almost round, which very well agrees with Mr. Bobart's Description, as does the rest of the Plant, with his and my own.

S E C T. VI. Umbelliferous Plants, &c.

Candy *Alexanders*. Ray 436. 2.

Smyrnium Lob. 709. Ic. 1. Belg. 864. Fig. *Observat.* 41
407. Chabr. 399. Ic. 2. *Smyrnium Creticum* Ger. 869.
fig. Jonst. 1024. fig. Park. 930. fig. 2. *Smyrnium Creticum* perfoliatum I B. 3. I. 27. p. 125. fig. *Smyrnium Amani* montis Dod. 698. fig. *Smyrnium Dioscorid.* Dod. purg. 493. fig. *Smyrnium Dioscorid.* & *Hippocelinum* Col. pr. 2. c. 8. Fig. opt. p. 21. *Smyrnium peregrinum* rotundofolio C B. 154. 14. *Smyrnium verum* peregrinum, vel *Smyrnium Dioscorid.* C B. phyt. 270. xv.

The Peculiarity of this Umbell, is to have its Root Leaves deeply cut, and those which ride the Stalk whole and round. Mr Ray observed this in Sicily, and Fabius Columna on the Mountains of Italy.

Oriental Fennel Carrot.

Daucus Orient. *Feniculi* folio. *Myrrhis* Orient. folio Names: 42
angustiore *Pucedani*, sem. villoso Boer. 17. 11.

Its very fine Fennel Leaves and hoary Seed, distinguish it from what I have yet seen. Mr Jacob Bobart sent me the first Specimen of this from Oxford, since which I saw it with Flower and Seed in Mr Charles du Bois his Garden at Mitcham in Surrey.

Zanon's fine Sicilian Carrot. Ray 464.

Daucus 2 *Siculus*, *Sophiae* folijs *Zanoni* Ray 464. Dauco Names: 43
2 *Siciliano* con foglie di *Sofia* Zan. 80. Fig. 31. *Chærophylleum* *Siculum* fol. *Sophiae*, sem. villoso El. Bot. 264. Inf. 314.

Its fine crisp hoary Leaves distinguish it from other Place, wild Carrots.

Smooth

44
Names.*Smooth Globe-Fennel, Ray 424. 2.*

Cachrys sem. fungoso lœvi Bobart. Hist. Oxon. 267 1.
Cachrys sem. fungoso lœvi, folijs Ferulaceis Moris Umbell. 62. *Libanotis* Chabr. 36. Ic. 5. *Libanotis* 1. Dod. 306. fig. *Libanotis* seu *Rosmarinum* C. B. in Matth. 575. fig. 1. *Libanotis* *Cachryfera*, sive *Cachrys* vera Park 882. fig. 1. *Libanotis* *Cachrypheros* quibusdam, floribus luteis I. B. 3. l. 27. p. 40. fig. *Libanotis Galeni*, *Cachrys* verior Jonst. 1010. Ic. 4. *Libanotis Ferula* folio, sem. anguloſo C. B. 158; *Libanotis Ferula* folio sem. crasso C. B. phyt. 278. 1. *Cachrys* verior *Libanotis Galeni* Lob. 783. Ic. opt. 2. Belg. 957. fig. *Observ.* 455. fig. *Libanotis candida* *Caſalpini*, *Rosmarinum* Cam. *Epit.* 544. Fig.

Dr Tournefort in his *Institutiones Rei Herbariae* p. 325. has given some of these Synonyms to the *Cachrys* sem. fungoso sulcato plano majore, fol *Penedani* angustis *Moris*. contrary to the Opinion of that Author, and Mr Bobart, who adds them to this Plant, whose *Fennel* Leaves, yellow *Flowers*, and large smooth *Seed* distinguish it from the other kinds. Dr Magnol has observ'd this wild about *Montpellier*; it grows also on the Mountains of *Italy*, *Sicily* and *Creet*. It *flowers* and *seeds* with us in *May*, *June*, &c.

Place.

*Parsley Spignel. Meum Apij odore.*45
Names:

The *Stalks* of this are very brittle, and both they and the *Leaves* have a *Parsley* smell.

46
Names:*Saxifrage Spignell. Meum Seseli odore.*

The *Stalks* of this are tough and have a mixt Smell between *Meadow Saxifrage* and *Carrot*.

47
Names:*Camerarius his Mountain Thorow-max. Ray 472. 3.*

Perfoliata montana Cam. Hort. 120. Fig. 38. *Perfoliata Montana latifolia* C. B. 277. 3. *Perfoliata* mont. maxima C. B. phyt. 543. 4. *Perfoliata Alpina magna longifolia* I. B. 3. l. 27. p. 198. Chabr. 408. Ic. 6. *Bepleurum montanum latifolium*. El. Bot. 259. Inst. 310.

The

The lower *Leaves* are somewhat like *Limonium*, and those which ride the Stalk, resemble the *Brassica campestris*.

S E C T. VII. *Starfoils Ray*

48

Grey Sicilian Bedstraw. *Ray Vol. 3. p. 264. 7.*

Names.

Gallium saxatile glauco folio Bocc. Mus. 173. Tab. 116.

Its *Leaves* long, narrow, smooth and glaucose. *Grows Place.* on Mount *Peregrine*, three Miles from *Palermo* in *Sicily*.

Narrow Spiked-Madder. *Ray 485. 3.*

49

Rubia angustifolia spicata C. B. 334. 13. Prodr. 145. 4. Names.

Rubia spicata angustifolia Park. 276. fig. 2. Rubeola angustiore folio El. Bot. 106. Inst. 130.

Its long *Spikes* and narrow *Leaves*, distinguish it from *others. Grows wild in divers Places about Montpellier.*

S E C T. VIII. *Rough Clypear Plants.* *Ray 487.*

Evergreen Borage. *Ray 494. 4.*

50

Borrago semper virens Ger. 653. fig. 3. Jonst. 797. fig. 4.

Names.

*Park. Gard. 249. 3. fig. 4. p. 251. Buglossum Hispanicum Tab. 419. Ic. 1. Hist. Vol. 2. p. 124. Fig. *Buglossum folio Borraginis Hispanicum* I. B. 3. l. 33. p. 578. fig. Chabr. 515.*

Ic. 4. Buglossum latifolium semper virens C. B. 256. 2. Phyt. 493. 2.

This is a beautiful Plant, altho pretty common in divers old *Gardens*, flowering in *April and May*.

Great yellow Honeywort. *Ray 506. 2.*

Cerinthe asperior flore flavo Jonst. 538. Ic. 2. Cerinthe

Names.

flore flavo asperior C. B. 258. 3. Cerinthe major, flore flavo Park. 521. Ic. 3. Cerinthe quorundam major flavo

flore Clusius l. 5. p. 167. Fig. Cerinthe quorundam major spinoso folio, flavo flore I B 3. l. 33. p. 602. fig.

Its *Flowers* very like *Comfrey*, but of a fine yellow; the *Leaves* sprinkled with whitish prickley Blisters. *Clusius* found this wild in *Valentia*. Mr *Ray says*, Its very common in all the Vineyards and Field sides both in *Italy and Sicily*.

Great

(192)

52
Names.

Great yellow Honeywort with a red Neck. Ray 506. 1.
Cerinthe major Ger. 431. fig. 1. *Jonst.* 538. fig. 1.
Lob. 397. Ic. 2. *Belg.* 483. Fig. *Obs.* 215. fig. *Tab.* 420 Ic. 2.
Hift. 2. p. 130. fig. *Cerinthe major* fl. rubro & luteo Park.
520. Ic. 1. *Cerinthe quorundam* Chabr. 520. Ic. 4. *Cerinthe quorundam* major, versicolore flore *Clus.* 1. 5. p. 167. fig.
opt. *Hisp.* 411. fig. I. B. 3. I. 33. p. 602. fig. *Cerinthe* sive
Cynoglossum montanum majus C.B. 258. 1. *Cynoglossum montanum* majus, *sen* *Cerinthe* C.B. *phyt.* 497. 8: & app.
Maru herba Dod. 632. fig.

Place:

The Peculiarity of this Plant is in its Flowers, having each a Purple Circle in the middle. Grows wild both in Spain and Portugal.

53
Names.

Small Houndstongue. Ray 491. 5.
Cynoglossum medium C.B. 157. 7. *Phyt.* 497. 5. *Cynoglossum minus* flore cæruleo. Park. 513. fig. 10. *Cynoglossa minor* mont. serotina altera *Plinij Col.* c. 59. fig. p. 179.
Cynoglossum pusillum *Austriacum* alterum *Clusij* 169. Ic.
Cynoglossum pusillum *Narbonense* Adv. 250. fig. *Lob.* 581.
Ic. 2. *Belg.* 685. fig. *Buglossum angustifol.* sem echinato.
El. Bot. 110. *Inst.* 134.

Places.

This Plant, as it grows in Gardens very exactly resembles *Columna's* Figure, both in its ramification and shape of its Leaves; but it more resembles *Clusius* his Figure, when it grows wild, as appears by a Specimen I have by me of Mr Ray's own gathering, about Geneva: He also observ'd it about Ments. It grows likewise in Italy and about Montpellier.

S E C T: IX. Whirle Plants. Ray 508.

54
Names.

Grey Calamint. Ray 569: 4.
Calamintha Ocimi folio C.B. 228. pl. 1. *Calamintha Ocimi* sylvest. fol. non crenatis C.B. *phyt.* 432. 1. *Calamintha* fol. & flore parvo incana I. B. 3. I. 28. p. 230: fig.
Chabr. 416. Ic. 5. *Calamintha* mont. vulg. *Jonst.* 687. fig.
1. Ger. 556. fig. 1. *Calamintha* minor incana *Tab.* 351. Ic.
1. *Hift.* Vol. 2. p. 66, fig.

Its

Its Leaves plain and small as *Lemon Tyme*, but white and pointed; the Flowers smaller than other Calamints. *Place.*
Lobel gathered this on the Hills in *Italy*, and Dr. *Salvadore* about *Barcelona*.

Great flower'd, *Calamint*, Ray 569. 3.

Calamintha magno flore C.B. 229. 4. *Phyt.* 433. 5. *Ca-* *Name.*
lamintha fl. magno, ex calyce magno I.B. 3. l. 28. p. 229.
fig. Chabr. 416. Ic. 3. *Calamintha* 2 *montana præstantior*
Tab. 350. Ic. 2. Hist. Vol. 2. p. 65. fig. 3.

Its Balm-like Leaves and specious large Flowers, distinguish it from the rest. It grows wild in the hilly Woods of *Tuscany*, &c. *Description.*

Small Motherwort. Ray 3. p. 302.8. *Cardiacæ minor nobis* 56
Marubiastrum Cardiacæ folio Bocc. Mus. Tab. 98. Ma- *Name.*
ribiastrum angusto Cardiacæ folio viridi Boc. Mus. p. 136.
Ray 3. p. 302. 8.

It much resembles our common *Motherwort*, but less, and with very small Flowers. It grows about a Yard high: *Boccone* first observed this wild near *Florence*, and afterwards in the Garden of that Noble *Venetian* and Patron of Botany *Signor Christin. Martinelli*. It now grows in *Chelsea* Garden; from Seed I received this Spring from Monsieur *Vaillant* at *Paris*. *Description.*

Borage-leav'd *African Clary*.

Sclarea Africana præcox annua Inst. Rei Herbariae 179. *Names.*
Sclarea Africana amplissimo folio, annua Boerhave p. 64.17.

Its Leaves like *Borage*, lightly notcht, and one side larger than the other; its Stalks square, rough, and hairy; the Flowers large with a blue hood, out of which comes a long style forked at the end, the lower part of the Flower whitish; these stand at certain distances 3, 4 or 5 together, set in a large *Husk*, which surround but part of the whirl; they are of a pleasant grateful smell, and flourish from *July*, or sooner, until the midst of *October*. *Place.*

58
Names.

German Clary, Ray 546. 16. Bob. Ox. p. 395. 29.

Horminum Germanicum humile Park. 56. fig. 4. Horminum sylvestre 3 Clus I. 4. p. 29. fig. Sylv. latifol. alterum Clus. Pan. 578. fig. Horminum sylvestre latifolium Jonst. 771. fig. 3. C B. Phyt. 452. 5 Horminum sylv. latifolium verticillatum C B. 238. 5. Gallitricho affinis planta, Horminum sylv. latifol. Clus. I. B. 3. l. 28. p. 314 fig. Chabr. 435. Ic. 1.

Place.

The lower Leaves have often small Wings, with little purple Flowers, both which are very well represented by Clusius, and others that have coppied after his Icon. It grows wild in the mountainous Meadows of Austria and Styria, &c.

59
Names.

Sherard's Aleppo Clary.

Horminum Lampsanæ folio ex Aleppo.

Its Leaves larger and more wing'd than the German Clary, the Whirls naked or with very small Ears, purple above and green below; but what is very peculiar, they stand slanting or awry. It begins to Flower with us about June.

60
Names.

Small flower'd, Sage Clary.

Horminum minus, Salvia folio, fl. parvo.

Distinction.

Its lower Leaves like Sage, but somewhat larger; its Flowers small, pale within, but the Hood above of a deep blue; the upper Whirls are guarded with round pointed Leaves, as the Garden kind; the whole Plant has no manifest smell. It Flowers in August and September. Whether this Herb be described by any Author I am not certain. The 3d sort of Clusius his 2d Horminum, figured in his Stirpium Pannon. Histor. p. 582. would very well resemble it, were its lower Leaves finely serrated, instead of being waved. This Plant has been an old Inhabitant in Gardens, for I find a Specimen of it in the 1st Vol. p. 116. pl. 43. of Archbishop Sandcroft's Collection of Padua Plants, which I guess to be made about A. D. 1650. It is also in Mr George London

don his *Hortus Siccus* p. 15. (which he composed in Dr Morissons time) under the Title of *Stachys annua minima*, where its Flowers are well expanded.

Yellow *Clary* Ray 647. 24. H. Ox. p. 394. 18.

61

Horminum luteum glutinosum C B. 238. 4. Phyt. 452. Names.
4. *Horminum luteum* sive *Colus Jovis* Park. 58. fig. 12.
Horminum sylv. 2. Clus. I. 4. p. 29. fig. opt. *Colus Jovis*
Ger. 627. fig. 3. Jonst. 769. fig. 4. Lob. Ic. 557. Belg. 659.
Obs. 301. *Galeopsis* species *lutea viscosa odorata nemorense* Chabr. 435. Ic. 4; I. B. 3. I. 28. p. 314. fig. *Galeopsis*
lutea Dal. Lugd. 1248 fig. *Orvala* 3 Dod. 295 fig. *Salvia* mont.
maxima, folio *Hormini*, fl. *flavescens* E. B. 149. Inst. 180.

Its yellow Flowers and clammy husks, distinguish it Place.
from others. It grows on the *Alps* in *Italy*, and about
Trent, for which reason its call'd by some *Hormium Tri-*
dentatum.

Turkey *Baum*, Ray 570. 2.

62

Melissa Turcica Ger. 558. fig. 2. Jonst. 689. fig. 2. Tab. Names.
355. Ic. 1. Hist. 2. p. 70. fig. *Melissa Turcica multis dicta*
I. B. 3. I. 28. p. 234. fig. *Melissa Turcica* fl. *cæruleo* Park.
41. fig. 2. *Melissa peregrina* folio oblongo C B. 229. 2.
peregr. *Turcica dicta* C B. Phyt. 434. 2. *Melissa peregrina*
sive *Moldavica* fl. *purpureo* Chabr. 417. Ic. 4. *Melissophyl-*
lon Turcicum fl. *purpureo* Lob. Ic. 515. 2. Ad. 220. fig.
Belg. 610. fig.

This is of a delightful smell, and much preferable to Place:
our common Garden *Baum*. Its said to be first brought
into our Gardens from *Moldavia*.

Curl'd *Sage*, Ray 510. 5.

63

Salvia folio ferrato C B. prodr. 113. 1. *Salvia latifolia* Names.
ferrata C B. pin. 237. 6. *Salvia serrata* crispa I. B. 31. 28.
p. 305. fig. *Salvia* folio lato ferrato crispo Chabr. 432. Ic.
4. *Salvia major* crispa, folio subrotundo Bob. H. Ox. 339.
7. Sect. 11. Tab. 15. fig. *Salvia max.* sive *latifol.* Park. 49. 2.

Its broad and curl'd Leaves distinguish it from others.
I find this *Sage* has been long nursed in our Gardens, since Place.

Caspar Bauhine, that great Botanist, had his first knowledge of it from Dr. *James Cargille*, a Scotch Physician.

Smooth pale flowered Ironwort, Ray 566. 15.

64
Names.

Sideritis latifolia glabra Jonst. 699. fig. 6. *Sideritis arvensis latifolia glabra* C B. 233. I. Park. 587. 14. *Sideritis arvensis glabra* fl. pallido C B. Phyt. 441. 6. *Sideritis glabra arvensis* I. B. 3. I. 30. p. 427. fig. Chabr. 473. Ic. 1. *Betonica arvensis annua*, fl. albo flavescens Inst. 203. *Alyssum Germanicum* Ger. 379. fig. 2. *Alyssum majus* Tab. Icon. 541. 2. Hist. Vol. 2: p. 243. fig. opt.

Place.

The Figures in these two last Authors very well resemble this Plant, which differs much from ours, which grows amongst the Corn in *Yorkshire*, as you may see by the Figure I have given of it in the Icons to Mr *Ray's English Plants*, Tab. 33. Fig. 10. It grows wild in *Germany*, and some other Places of *Italy*.

65
Names.

Party-flowered Ironwort.
Sideritis fl. parvo vario, calycibus acutis.

Fabius Columna his Figure, the best agrees with this Plant of any I have yet seen, and is a variety of it, if not the same. I expect Plants and Seed of it from *Italy*, and then shall be better able to judge.

66
Names:

SECT. X. *Plants with Bur and Star Heads.*

Small hairy Mallow, Ray 605. 4.

Alcea hirsuta C B. 317. 8. Phyt. 634. 9. *Alcea minor villosa* Park. 301. 4. *Alcea villosa* I. B. 2. l. 4. p. 1067. fig. *Alcea villosa Dalech.* Lugd. 594. fig. Orig.

This Plant grows about *Montpelier*, from whence Dr. *Nissole*, a very curious Botanist, sent me the first Specimens of it. Mr *Ray* has also observed it in the Hedges about *Geneva*.

67
Names.

Star Mallow, Ray 598. 3:

Malva folio vario C B. prodr. 137. 2. fig. *Malva stellata* Chabr. 298. Ic. 3. I. B. 2. l. 23: p. 950. fig. opt.

Its lower Leaves are round, but those on the Stalks vary much; some trifid, others with more points, both acute

acute and blunt ; the Flowers pretty large, purplish, and with bifid petals. I observed this with Mr Charles Du-bois at Mitcham, flowering in June and July.

Gooseberry Cape Mallow.

Malva Africana frutescens, fol. *Grossularia*, fl. rubro ^{Names.} 68
Boerhave p. 114. pl. 25.

A tall strait shrubby Plant about a Yard high, with *Description.* woody Stalks and small Goosberry-like Leaves, bearing towards the top little flesh coloured Flowers I observ'd this in *Chelsea Garden* flowering in *August.*

Upright Shrub Strawberry, Ray 610. c. 13.

Fragaria sterilis Alpina caulescens Hort. Reg. Paris. *Fragaria* Pentaphylli fructu Hort. Bles. 265. descr.. Penta- ^{Names.} phylloides *Fragaria* folio Hort. Bles. 154. Bot. Monspel. app. *Pentaphylloides erectum* *Fragaria* folio Moris. H. Ox. Sect. 2. Tab. 20. Fig. opt. *Pentaphylloides majus* erectum fl. luteo, folijs ternis *Fragaria* instar hirsutis Moris. H. Oxon. p. 193. 2. *Trifolium Fragariae* folijs, luteo flore Berardi Joncq.

The lower Leaves of this Shrub very much resemble those of the wild Strawberry, but its woody Stalks and yellow Flowers discover it to be a different Plant. Its ^{Places.}

said to be a Native of *Canada* or *Virginia.*

Great Upright Cinquefoil, Ray 613. 8.

Quinquefolium rectum luteum C. B. 325. 2. Phyt. 651. 8. ⁷⁰
Quinquefolium vulg. Ger. 836. fig. 2. *Quinquefolium alte-* ^{Names.} *rum vulg.* Dod. 116. fig. *Quinquefolium rectum majus* Chabr. 170. fig. 3. I. B. 2. l. 17. p. 397. fig. *Pentaphyllum majus* erectum Park. 400. fig. 1. *Quinquefolium*, *Pentaphyllum vulg.* Lob. Ic. 689. 2. Belg. 838. Obs. 393. *Quinquefolium majus* 1. Tab. Hist. 435. Fig. opt. *Theophrasti majus Ejusd.* Icon. p. 119. fig. 2.

This is a specious upright Plant, with 5 or 7 finger'd Leaves deeply cut and hairy ; its Flowers like the common. It grows wild in *Germany* and about *Montpellier* ; as also in *Catalonia*, from whence Dr. *Salvadore* sent it me.

Upright

71
Names.*Upright Cinquefoil*, with pale cordated Flowers, R. 613.13.*Pentaphyllum* seu *Heptaphyllum* albo-pallidum seu flore ochroleuco, petalis singulis cordatis Mor. H. Ox. 188. 3.
Quinquefolium minus flore pallide luteo Inst. 297.

This differs from the common upright, in being lower, of a paler green and more hairy, the Flowers of a Straw or Brimstone colour, and the Petals or Flower leaves cordated. It grows wild with the common.

Winter Wolfs-bane, Ray 700. 2.

72
Names.*Aconitum hyemale* Ger. 819. fig. opt. Inst. 968. fig. Park. 314. fig. 4. Parad. 214. 1. descr. & 219. fig. 1. *Aconitum luteum* minus Dod. 440. fig. *Aconitum unifolium luteum* bulbosum C B. 183. 1. Phyt. 332. 1. *Helleborus niger* tuberosus, *Ranunculi* folio E. B. 235. Inst. 272. *Helleborus Ranunculoides* hyemalis, rad. tuberosa, fl. in medio folij Herm. H. Leyd. 309. *Ranunculus* cum flore in medio folio, radice tuberosa I. B. 31. 30. p. 414. Fig.

Places. This pretty Plant is very common about Bononia, and all over Lombardy, flowering the beginning of February.

Mycones Rue Crowfoot, Ray 584. 3.

73
Names.*Ranunculus Thalictri* folio minor Park. parad. 219. fig. 10. *Ranunculus Thalictri* folio minor, *Asphodeli* radicibus Park. 336. fig. 2. & Parad. 218. 7. descr. *Oenanthe Myconi* lugd. 785. fig. Orig. I. B. 3. J. 27. p. 193. fig. *Oenanthe Hispanica Myconi* Chabr. 407. Ic. 6. *Oenanthe Hederæ folijs* C B. 163. 5. *Hedera* folijs junctis C B. Phyt. 299. 6. *Thalictrum minus*, *Asphodeli* radice, magno flore E. B. 234. Inst. 271. *Thalictrum minus* rad. grumosa, fl. majoribus Flor. Bat.

Places.

Dr. Mycone, a Spanish Physician, first discovered this elegant Plant on the Rocks and Mountains about Barcelona, from whence Dr. Salvadore, a very curious Botanist of that City, hath lately sent it me.

S E C T. XI. Bacciferous Plants, Ray 637.

74
Names.

Virginian Pocopoco, Ray 662. c. 9.

Amaranthus Indorum perpetius baccifer. Hort. Hermans Joncq. 122. *Blitum maximum*, caule rubente *Virginianum* seu

seu *Amaranthus Americanus baccifer Schuy.* H. Lugd. 16.
Blitum Americanum Munt. Phyt. Cur. Fig. 112. *Phylo-*
lacca Americana El. Bot. 249. majori fructu. *Inst.* 299.
Solanum magnum Virginianum rubrum Park. 347. fig. 8.
Solanum racemosum Indicum H. Bles. 195. *Vallot* 167.
Solanum racemosum Americanum Ray 662. c. 9. *Plak. Tab.*
 225. fig. 4. *Solanum racemosum tinctorium Americanum*
 fol. & sem. *Amaranthi Herm. H. Leyd.* 574.

See its *Virtues* in the *Memoirs for the Curious*, Vol. 3. *Place.*
 p. 133. 3.

Narrow Horse-tongue, Ray 663. 4.

Hippoglossum folijs angustissimis, baccis ex oblongis pe- 75
 tiolis in extrema ramulorum dependentibus *Breyer.* Pr. 1. *Names.*
Lauro-laxa angustifolia ramosa in summitate caulum fru-
 gifera *Alm. Bot.* 109. *Laurus Alexandrina ramosa*, fructu
 è summitate caulum prodeunte *Vallot* 102. *H. Leyd.* 679.
 desc. & 81. fig. opt. *Laurus Alex.* fructu longis pediculis,
 caulis alligato *H. Blas.* 279. descr. *Ruscus angustifol.*
 fructu summis ramulis innascente *El. Bot.* 70. *Inst.* 79.

The first knowledge of this Plant was from the Royal
 Garden at Paris, where Mr Ray says he saw it. *Character.*

Cape Horse-tongue, Ray 3. app. 246.

Laurus Alexandrina Capensis, ramosissima, *Rusci* folijs 76
 Hort. nost. Sicc. Ray App. 3. p. 246. *Names.*

This elegant Plant flowered some Years since with the
 Duchess of Beaufort at Badmington, from whence she Place.
 sent me Specimens with their Roots, which were globu-
 lar and transparent.

Palma Horse-tongue, Ray 3. p. 350. 1.

Laurus Alexandrina Palmensis, baccis è crenis folio- 77
 rum prodeuntibus *Mus. nost.* 258. *Lauro laxa Epiphylo-* *Names.*
carpos, crenatis folijs maxima, è singulis foliorum crenis
 baccifera *Mantiss.* 114.

Mr James Cunningham, that diligent Botanist, brought
 me this strange Plant from the Island of Palma, with
 ripe Fruit on the edges of its Leaves, which I sent to
 Hampton Court, where it has grown ever since. *Place.*

- 78
Names. S E C T. XII. *Plants with 4 or 5 leaved Flowers.*
Narrow Silver Penny-Cress.
Alysson angustifolium albidum humifusum.
This is like the *Thlaspi Halimi folio sempervirens Herm.*
H. Leyd. 595. fig. but spreads farther, with longer Branches and Leaves, which are whiter than the common Sea kind, Ray 829. 1.
- 79
Names. Broad-leaved yellow Penny-Cress.
Alysson luteum, Polygoni folio.
Chabreus his Figure of Thlaspi montaneum luteum p. 292.
Icon. 4. seems very well to resemble this Plant, whose Leaves are all whole, and none either serrated or jagged, which he says often happens; yet his Icon expresses the contrary. It Flowers and Seeds with us in July and August.
- Place.
- 80
Names. Yellow Arabian Mustard.
Draba lutea Park. 851. fig. 7. *Draba lutea, siliquis strictissimis C.B.* 110. 7. *Draba lutea, strictissimis longisque siliquis C.B. phyt.* 175. 5. *Draba lutea quibusdam I. B.* 2. l. 21. p. 870. *Arabis à quibusdam dicta planta Cam. Epit.* 342. fig. opt. & descript. *Hesperis lutea, siliquis strictissimis El. Bot.* 190. *Inst.* 222.
- Description. Its long and broad serrated Leaves, yellow Flowers, and slender Pods, distinguish it from others. It is common in Chelsea Garden.
- 81
Name. White Mustard, Rocket.
Eruca alba, Sinapi folio.
This Plant resembles the Garden Rocket, but in its Flowers, which are all white without any Veins. It Flowers and Pods from July till September.
- 82
Names. *Virginia Sciatica Cresses.* Ray 827. 3.
Iberis humilior annua Virginiana ramosior Moris. H. Ox. 311. 2. Sect. 3. Tab. 21. fig. opt. & Orig. *Thlaspi Virginianum, folio Iberidis amplioribus & ferratis El. Bot.* 182. *Inst.* 213.

This

This differs from the common *Sciatica Cress*, Ray 827.
1. in having broader, green, deeper cut Leaves; its Stalks
more branched and larger Flowers and Caps.

Small, Purple Stock.

83

Lencoium minus viride, fl. purpureo. an *Lencoium minus* Names.
rinum parvum, folio virenti crassiusculo I. B. 2. l. 21. p.
877. fig. Ray 793. 1.

The lower Leaves broad and lightly notched; its Flowers small and purple. In Gardens it makes a pretty edg- Place.
ing, flowering most part of the Summer.

Broad Garden-Cress. Moris. H. Oxon. 301. 2.

84

Nasturtium Tab. Hist. Vol. 2. p. 163. fig. Chabr. 289. Names.
Ic. 3. C B. in Matth. 426. fig. 4. opt. & Orig. *Nasturtium latitol.* *Dioscorideum* I. B. 2. l. 22. p. 913. fig. *Nasturtium Hispanicum* Ger. 194. fig. 2. *Fonst.* 251. fig. 3. *Tab.* 450.
Ic. 2. *Nasturtium Hortense latifolium* C B. 103. 1. *Hispanicum* Park. 825. fig. 1.

This I have met with in Gardens with the common.

Broad Curl'd Cress. Mor. H. Ox. 301. 3.

85

Nasturtium crispum latifolium C B. in Matth. 425. fig. 2. Names.
opt. & Orig. *Nasturtium hortense crispum latifolium* C B.
prodr. 44. fig. Park. 825. 2.

Its Leaves winged, broad and waved, but not so much
curl'd as the next.

Narrow Curl'd Cress. Mor. H. Ox. 301. 4.

Nasturtium crispum I. B. 2. l. 22. p. 913 fig. Chabr. 289. 86
Ic. 2. *Nasturtium crispum angustifolium* C B. in Matth. Names.
426. fig. 3. opt. & Orig. *Nasturtium Hort. crispum* C B.
104. 3. *Phyt.* 161. 14. *Nasturtium Hort. crispum angusti-
folium* C B. prodr. 43. fig. Park. 825. fig. 2.

Found in some old Gardens.

Persian Party-leaved Cress. Ray 830. 5.

87

Nasturtium Persicum, *Smyrnij Cretici facie.*

Names.

Thlaspi verum 1 *Dioscoridis Zaconi* Ray 830. 5. *Thlaspi*
vero di *Dioscoride* 1 *Zen. Hist. Bot.* n. 193. fig. opt. & Orig.
Tab. 73. *Thlaspi spicatum Persicum* *perfoliatum maximum*,

D d

folij

folijs inferioribus tenuiter incisis *Hypecoi* modo, superioribus à cruce *Perfoliate* modo penetratis Mor. H. Ox. 294. 17. *Nasturtium Orientale*, folijs inferioribus *Millefolium*, superioribus *Perfoliatam* referentibus E. B. 183. Inst. 214.

This is a very elegant Plant, its lower Leaves being deeply cut, finer than the common *Garden Cress*, but those which saddle the Stalks are round like the *Candy Alexanders* Rajj 436. 2.

Low Mecklin Cress.

88
Names.

Thlaspi procumbens, Mecklinensis facie.

It grows much larger than the common *Mecklin*, more branched and supine; its Flowers white, Caps oval and apiculated at the Point.

89
Names.

SECT. XIII. *Bell-flowered and Pentapetalose Plants.*
Boccones small-flowered *Sicilian Bindweed*, Ray 727. 15.

Convolvulus Siculus minor, flore parvo auriculato Bocc.
89. Tab. 48. *Convolvulus siculus*, flore cæruteo minimus Munt. Phyt. Tab. 138. p. 13. *Convolvulus Siculus annuus* cæruleus minimus, capitula floris binis foliolis cincta Mor. H. Oxon. 36. 4. Tab. 7. fig. 4. *Convolvulus Siculus* flore cæruleo minimo Robert. Icon. *Convolvulus minimus Africanaus* Park. 171. 6. Ray 730. 30.

Boyle first discovered this Plant on the Coast of Barbary, and communicated it to Mr Parkinson, long before Boccone observed it in Sicily; which last Author has given a very accurate Figure of it, so that I chose to retain it by his Name.

90
Names.

Spanish blue Bindweed, Ray 727. 19.

Convolvulus Hispanicus Munting. Phyt. Tab. 136. fig. p. 503. *Convolvulus minor* cæruleus *Hispanicus* Park. 171. 7. *Parad. 358. 4: fig 3. p. 361. Convolvulus peregrinus* cæruleus, folio oblongo C. B. 295. 7. *Prodr. 134. 2. I. B. 2. l. 15. p. 166. Convolvulus cæruleus minor* fol. oblongo Sponst. 865. fig. 3. *Convolvulus Lusitanicus*, flore Cyaneo Broff. H. Reg. Paris. *Convolvulus peregrinus* cæruleus fol. oblongo, fl. perameno, triplici colore insignito Mor. H. Ox. 17. 4. Tab. 1 Fig. 4. *Convolvulus exoticus Aldini.*

This

(203)

This elegant Plant grows in divers parts of *Spain* and *Portugal*, as also about *Tangier*. Mr *Ray* has observed *it* in *Sicily*.

Scarlet *Carolina* Bindweed.

91

Convolvulus Carolinianus fl. minore sanguineo *Mus. Nam.*
Petiver 901. *Quamoclit Americana* *Hederæ folio Commel.*
Prælud. 2. p. 21. fig. opt.

Its *Ivy Leaves* and small tubulose Scarlet *Flowers*, distinguish it from others. It first flowered with Mr *Darby* at *Hoxton*, and since in *Chelsea Garden*.

Round Purple Bindweed, *Ray* 727. 18.

92

Convolvulus purpureus folio rotundo C. B. *prodri.* 134. 1. *Nam.*
Convolvulus purp. fol. subrotundo C. B. 295. 6. *Convolvulus cæruleus major* rotundifolius *Park. Parad.* 358. 1. maj. *cæruleus Ejusd.* 361. fig. 1. *Convolvulus cærul.* folio rotundo *Fonst.* 864. fig. 2. *Campanula Indica Chabr.* 122. Ic. 4. I. B. 2. l. 15. p. 165. fig. *bonâ*. *Campanula exotica Al-dini Hort. Farnes.* 89.

Its round cordated *Leaves*, and purple *Flowers*, distinguish it from the common. Its a pretty Ornament in our curious *Gardens*.

Round White Bindweed.

93

Convolvulus Indicus fl. albo *Vallat.* 57. *H. Leyd.* 182: *Nam.*

Round Blush Bindweed.

94

Convolvulus Indicus flore albo-purpurascente, semine albo *H. Reg. Monspel.*

Its Blush *Flowers* and white *Seed*, differ it from the others.

Small *Aleppo* Piss-weed.

Androsoace Aleppensis parva:

95

From a small single thready Root, grew 6 or 7 light notch'd *Leaves*, very like our common *Whitlow grass*, and *Chervil*, not bigger, nor the Plant taller: with a tuft of stellated leavey *Flowers*, like the *Androsoace Matthioli*, but in all Parts much less. C. B. in *prodri.* p. 118. describes a small sort of this Plant, but neither seem fully to agree with this.

this. The Reverend Mr William Stonestreet (raised this elegant Plant in Mr Fairchilds Garden at Hoxton) to whom I am obliged for a Specimen of it.

96
Names.

Centfoil Orientall Mothmullen.

Blattaria Orientalis Argemone folio. Verbascum Orientale Sophiae folio Coral. 8.

Place.

Its deep cut Leaves that grow next the Root, with narrow ones at the coming forth of the Flowers, which are yellow, distinguish it from all others. A large Specimen of this elegant Plant I lately received from Dr. Vaillant at Paris; I also remember the Dutchesse of Beaufort to have formerly shewn it me amongst her curious Collection of dry Plants raised at Badmington. It flowered this last Summer with Mr Charles du Bois at Mitcham.

Small clammy Rhodes Campion.

97
Names.

Lychnis viscosa aizoides flore minimo è Rhodes Mus. nosl. 267. Lychnis aizoides glaucophyllos ad nodos caulinum, flosculis amænè purpureis Rhodiensis Pluk. Mantiss. 121. pl. 4. Lychnis Balearica viscosa saxatilis, tereti crasso folio Salvadore.

Distinction.

This is a trayling Plant, with thick opposite Leaves, not unlike our *Portulaca aq. nostras*; it branches very much, and towards the top come small flesh coloured Flowers, standing on half Inch Pedicles. The whole Plant is clammy, and its branches tangle much. Mr. Samuel Daniel, Surgeon, first brought me this Plant from Rhodes, and the Seeds of it I communicated to Mr Charles du Bois, with whom it flowered A. D. 1697. and this last Summer again at Chelsea. Dr. Salvadore has also sent it me from Port Mahone in Minorca, one of the Balearick Isles.

98

White Campion, with whole Petals.

Lychnis sylv. alba, petalis integris.

Very like the common white Campion, but it Flowers whole.

99
Names.

White Campion, with short furrowed husks.

Lychnis fl. albo lefeli, calyce striato brevi.

Its

Its Leaves not unlike the common *Campions*, with small white deep cut Flowers, in a rough furrowed Green short Husk adhering to the Stalk.

Candy *Campion* with purplish Husks.

Lychnis Cretica parvo flore, calyce striato purpurascente ^{Names.} Coral. 24.

This comes next the *Bladder Campion* kind, with small Flowers, and smooth purplish Husks.

Hermans Cape smooth Cockle.

Pseudo-Melanthium *Capense* glabrum minus. *Lychnis* 101
Pseudo-melanthio similis, *Africana* glabra, angustifolia ^{Names.}
Herm. H. Leyd. 393. fig. *Lychnis segetum Nigellastrum*
minus glabrum dicta, fl. eleganter rubello Mor. H. Ox. p.
534. 32. *Lychnis minor* seu *Nigellastrum* minus fl. elegan-
ter rubello Mor. Ox. Sect. v. Tab. 22, fig. ult.

This differs from our *Corn Cockle*, in having a less and paler naked Flower, with deep furrowed Husks and ^{Places.} smooth Leaves. Dr. Herman first observed this at the Cape of Good Hope, and sent it to Dr. Morisson, whose Figure very well agrees with it.

Smyrna Purple spiked Willowherb.

Lysemachia Orientalis angustifolia, flore purpureo Com- 102
mel. Prælud. Botan. 2. p. 33. fig. opt. *Luteolæ* folio & fa-^{Names.}
cie, fl. purpurascente, capsulâ rotundâ in spinulam abe-
unte Sherard.

Under this last Title Dr. Sherard some Years since sent me a Native Specimen of this from Smyrna, whose Root and Flowers were not a foot high ; but in our Gardens it grows near as tall as a Man. Its lower Leaves are broad and pointed, but those on the Stalks narrow ; the Flowers purple, and are thick set in long Spikes, with round pointed Capsules.

Cornutus his Indian Night smelling Cranesbil, Ray 103
1057. 11. *Geranium triste Cornuti* 110. fig. Mor. H. Ox. ^{Names.}
517. 26. Tab. 16. fig. *Geranium triste* sive *Indicum*, noctu-
olens Park. 710. fig. *Geranium Indicum* nocte odoratum
Munt. Phyt. fig. 166. opt. p. 603.

Renatus

Renatus Morinus, a French Flowerist, first communicated this to *Cornutus*, who says it was brought from the Indies, but I rather believe it from the Cape of Good Hope in their Voyage Home, there being not one of this Species in all the 12 Volumes of the *Hortus Malabaricus*; but many from that fertile Promontory, and particularly of this kind and make, as the following.

Hoary Chamomill Cape Cranebil.

104
Names.

Geranium Capense folio Chamomeli villoso. an *Geranium noctu olens Aethiopicum*, rad. tuberosa, fol. angustioribus *Breyn. Cent. fig. 58. p. 127.*

The Leaves of this seem much finer than those in *Breynius* his Figure.

Cape Coriander Cranebil with large Flowers.

105
Names.

Geranium Capense Coriandri folio, fl. magno carneo. an *Geranium Aethiop. 3. fl. magno striato Breyn. Cent. fig. 1. p. 129. Ger. Indicum tenuitol. Munt. Phyt. 604. fig. 168.*

Its Flowers resemble the Figure in *Breynius*, but the Leaves are finer cut.

106

Names.

Naked-flowered, Columbine Gith. Ray 1070. 3.

Nigella arvensis fl. cærulecente nudo. *Nigella arvensis C B. Phyt. 250. 5. Park. 1376. 3. Nigella arvensis cornuta C B. 145. 1. Melanthium sylvestre Dod. 302. fig. 2. Jonst. 1084. fig. 2. C B. in Matth. 580. fig. 3. Melanthium sylv. sive arvense Chabr. 379. Ic. 3. & I. B. 3. l. 26. p. 205. fig. falsâ Melanthium sylv. alterum, capitulis reflexis A quilegiae Lob. Ic. 742. 1. Belg. 905. Obs. 428.*

Place.

Known from the rest, in having bluish naked Flowers, and its Seed Vessels like the Columbine. It grows wild amongst Corn in Germany, Italy and Narbone.

Single, Bearded or Damask Gith Ray 1070. 1.

107
Names.

Nigella angustifolia barbata, fl. simplici. Nigella fl. maijore simplici C B. Phyt. 250. 3. Nigella angustifolia, flore maijore simplici cæruleo C B. pin. 145. 3. Melanth. Gith, Nigella Chabr. 378. Ic. 6. Melanthium capite &c flore maijore I. B. 3. l. 26. p. 207. fig. Melanthium Damascenum Dod.

Dod. 304. fig. Jonst. 1084. fig. 3. *Melanthium sylv.* C.B. in Matth. 580. fig. 2. Lob. Ic. 741. 2. Belg. 904. Obs. 428.

This is known by its single Flowers, set in a Net of bearded Leaves.

Double flowered or Damask Gith, Ray 1070. 1.

Nigella fl. majore pleno C.B. *Phyt.* 251. 4. *Nigella fl.* ^{Names.} *majore pleno cæruleo* C.B. p n. 165. 4. *Nigella fl. albo multiplici* Jonst. 1085. fig. 5. *Melenthium capite minore fl. multiplici* I.B. 3. l. 26. p. 209. fig. Chabr. 379. Icon. 2. *Melanth. Damascenum fl. pleno* Clus l. 4. 208. fig. Orig. opt.

108

Its double, bearded Flowers distinguish it from the other.

Mycones Bears-Ear, Ray 1084. 10. Mor. H. Gx. 558. 5.

Auricula Ursi Borraginioides Munt. *Phyt. curiosa* fig. ¹⁰⁹ *elegantissimâ* 113. p. 382. *Auricula Ursi fl. cæruleo, folio Borraginiis Park.* parad. 236. 9. fl. & folio Borraginiis E-jusd. 237. fig. 3. *Auricula Ursi Myconi* Lngd. 831. fig. Orig. *Auricula Ursi Miconi pilosa cærulea* Chabr. 493. ic. 1. I.B. 3. p. 869. fig. *Sanicula Alpina villosa, folijs Borraginiis* C.B. 242. 4. *Sanicula Alpina villosa cærulea* C.B. *Phyt.* 463. 7. *Verbascum humile Alpinum villosum Borraginiis* flore & folio Herm. H. Leyd. 619. *Instit.* 147.

This is an elegant and singular Plant, with very hairy Description. Leaves, and purple Borage-like Flowers. It was first discovered by Dr. Mycone, a Spanish Physician, on and *fl. &c.* near the Pyrenees, in shady moist mountainous Places, who says, a distill'd Water of it is very efficacious in breaking the Stone in the Kidneys or Bladder, and that the Spaniards drink the same against Coughs, for which reason they call it *Yerva Tussera*, and also *Peluda* from the plenty of its Leaves.

SECT. XIV. *Leguminose or Pea-bloom Plants,* Rey 883.

Foxtail Cammock, Ray 3. p. 471. 32.

Anonis purpurea non spinosa Alopecuroides. *Anonis* ¹¹⁰ *spicata sive Alopecuroides non spinosa Hoffman* Cat. Alterf. *an Anonis Sicula Alopecuroides Instit.* Rei Herb. 403.

Description. Its top Flowers in a thick long leavy soft spike, resembling a *Foxes Tail*; its Leaves generally single, very broad and serrated, with a large forked welt which saddles the Stalk; in the Spike they are much less. It Flowers in July.

111 Sicilian Birdsfoot Cammock, Ray 3. p. 4. 467. 21.

Names. Anonis *Sicula* siliquis articulatis. Anonis pulchra visu, folio Ciceris, Ornithopodij siliquis annuentibus H. Cathol. 18. Fænum Græcum *Siculum* Siliquis Ornithopodij Inst. 409.

The peculiarity of this elegant Plant is, its many long knotty Pods, with about 8 joints in each, somewhat resembling those of *Birds foot*.

Boerhave's double podded Lote.

112 *Names.* *Lotus* siliquis geminis peregrina Boerhave Ind. Hort. Leyd. 156.

These Pods are lightly joyned like the *Birds foot Lote*, but not so distinct and rounder, rarely more than two together, and sometimes single.

113 *Names.* Camerarius his Bladder-Lote, Ray 922. 4.

Anthyllis leguminosa vesicaria Hispanica Park. 1094. fig. 3. *Lotus* pentaphyllos vesicaria C.B. 332. 4. *Trifolium* Halicacabum Cam. Hort. p. 171. fig. 47. opt. & Orig. *Trifolium* Halicacabum sive Vesicarium Chabr. 160. Ic. 2. I. B. 2. l. 17. p. 361. fig. *Trifolium Vesicarium* Alpin. Exot. 274. fig. *Vulneraria pentaphyllos* E. B. 311. Inst. 391.

Mr Ray has observed this Plant in *Sicily* and *Italy*, and Dr. Salvadore about *Barcelona*.

114 *Names.* Italian Melilot, Ray 951. 4.

Melilotus Italica folliculis rotundis C.B. 331. 4. *Melilotus* lutea *Italica* Cam. Hort. 99. fig. 29. opt. & Orig. *Melilotus* magno semine, rotundo rugoso I. B. 2. l. 17. p. 371. fig. Chabr. 159. 1. *Melilotus* lutea, magno seminis pericarpio rugoso albo Mor. Ox. Sect. 2. Tab. 16. fig. p. 161. 4. *Melilotus Italica* & *Patavina* Ger. 1023. fig. 2. opt. Under this last Title *Johnson* describes it, p. 1204. 2. and Park. 719. 3. but their Figures are of another Plant.

Trifolium

Trifolium Italicum folliculis rotundis C B. Phyt. 667. 54.

Its specious broad Leaves, and large round rugged Seed-Vessels, differ it from others.

Messina Melilot Ray 952. 11.

115

Melilotus Messanensis procumbens, folliculis rugosis sub-Names.
longis, spicis florum brevioribus, Ray H. Plant 952. 11.

Like the *Italian Melilot* in its rugged Pods, but they are somewhat longer, and the Leaves narrower, and it grows procumbent. Mr Ray first observ'd this in a moist place near the *Phare of Messina*.

Candy Spangled Melilot, 956. 5.

116

Melilotus Cretica, siliquis latis compressis. *Trifolium pel-* Names.
tatum Creticum C B. phyt. 660. 27. descr. & Prodr. 142.
14. descr. & fig. Orig. C B. pin. 329. 1. I. B. 2. l. 17. p.
381. fig. *Trifolium peltatum Creticum*, flosculis pallide
luteolis Chabr. 164. Ic. 3. *Trifolium odoratum peltatum*
Creticum Park. 1113. fig. 2.

Its flat Pods distinguish it from all others; these are eaten whilst green, being very sweet, but very bitter when dry. The common People in *Candy* call this Plant *Maffourias*.

Manured White Chichling, Ray 896. 13.

117

Lathyrus sativus, flore & fructu albo C B. 343. 1. La- Names.
thyrus angulofo semine Chabr. 146. Ic. 1. I. B. 2. l. 17. p.
306. fig. *Lathyrus* sive *Cicerula* Dod. 353. fig. *Lathyrus*
angustifolius Jonst. 1229. fig. 2. *Lathyrus aestivus edulis*
Beticus, fl. albo Boelij Jonst. 1628. *Cicerula* sive *Lathyrus*
sativus fl. albo Park. 1064. 1.

This Pulse is sown in Germany and about Geneva plentifully.

Yellow Batick Chichling.

118

Lathyrus aestivus fl. luteo Jonst. app. 1628. *Lathyrus* Names.
Beticus fl. luteo Park. 1064. 8.

Its yellow Flowers veined with purple, differ it from others. It grows about *Cales*, and in divers Parts of *Spain*.

Spanish Chichling with chain Pods.

119
Names.

Lathyrus Viciaoides flore vexillo phæniceo, folijs labialibus subalbescentibus, siliquis *Orobi* Mor. H. Ox. 55. 2.
Lathyrus Bæticus elegans siliquis *Orobi* Park. 1063. fig. 8.
Mor. Ox. Sect. 2. Tab. 3. fig. 2. *Clymenum Hispanicum*, flore vario, siliquâ articulatâ E. B. 315. Inst. 396.

Description. Its whitish Flowers with a red tongue, distinguish it from the last, and are found in the same places, and also about *Barcelona* by Dr. *Salvadore*.

120
Names.

Spanish Chichling with plain Pods.
Lathyrus Viciaoides, vexillo rubro, labialibus petalis rostrum ambientibus cæruleis, siliquâ planâ Mor. H. Ox. 55. *Lathyrus æstivus dumetorum Bæticus* Boelij Jonst. 1629. *Clymenum Hispanicum*, flore vario, siliquâ planâ E. B. 315. Inst. 396.

Description. The Flower-lips of this are blue, and the Pods plain, which differs it from the last. It grows in *Spain* and about *Tangier*.

121
Names:

Hatchet podded Chichling.
Lathyrus æstivus Bæticus, fl. cæruleo Boelij Jonst. 1628.
Lathyrus annuus fl. cæruleo, siliquâ *Ochri* Herm. H. Leyd. 357. *Lathyrus angustifolius* siliquâ alatâ, vexillo cæruleo, alis variegatis Boerhave H. Leyd. 159. 12.

Description. Its striped wings, blue tongue, and short broad *Ochre* like Pod, distinguish it from the rest.

Large Sweet-flowred, *Sicilian* Chichling, Ray 3.

P. 447. 13:

Lathyrus Siculus flore odorato magno Boer. H. Leyd. 159.
4. *Lathyrus major è Silicia*, fl. amplissimo odorato, vexillo rubro, labialibus petalis rostrum ambientibus cæruleis, siliquâ hirsutâ planâ Hort. Uvedalenſis Pluk. Mant. 114. *Lathyrus platyphyllus* hirsutus mollis, magno & peræmeno fl. odoro purpureo H. Cathol. 107. Ray 3. p. 447. 13.

Place. This elegant sweet flowered Plant I first observed with Dr. *Pluknet* in Dr. *Uvedales* most curious Garden at *Enfield*, and since at *Chelsea*, and elsewhere.

Tangier

Tangier Chickling, Ray 899. 19.

123

Lathyrus Tingitanus siliquis Orobis, fl. ampio ruberrimo *Names.*
Mor. H. Ox. 55. 1. Tab. 3. fig. Lathyrus Tingitanus fl.
 ampio ruberrimo *Ray H. Plant 899. 19.*

This is known by its large deep red Flowers and joyned Pods Dr. Alexander Balam first sent the Seed of this elegant Plant from Tangier.

Purple Chickling with hairy Pods.

124

Lathyrus purpureo flore, siliquis hirsutis *Moris. H. Ox. Names.*
 p. 53. 8.

It differs nothing from the yellow, but in having purple Flowers.

Winged Birds Pease or Ochre, Ray 899. cap. 6.

125

Ochrus sive *Ervilia* Lob. Icon. 68. 1. Belg. 2. p. 79. Obs. *Names.*
 516. Jonst. 1249. fig. 1. *Ochrus* sive *Ervilia* flore & fructu
 albo Park. 1066. fig. *Ochrus* fol. integro, capreolos emit-
 tente, sem. sub-luteo C B. 343. *Ervilia sylvestris* Dod. 522.
 fig. *Lathyrus* folio integro producente bina foliola capre-
 olos emittentia *Moris. H. Ox. 58. 8. Tab. 3. fig. 8. La-*
thyrus species quæ *Ervilia sylvestris* Chabr. 145. Ic. 6. I. B.
 2. l. 17. p. 305. fig. *Papules Cretenibus Hon. Belli.*

Mr Ray has observed this elegant Plant amongst the Places.
 Corn at Leghorn.

Crested Oriental Cocks-Comb with pointed Leaves.

126

Onobrychis Orient. cristata, folijs acutis. *Names.*

The Leaves sharp-pointed like the common ; its Flowers small and purple, with a long bearded calyx, reaching to the edges of the Fruit, which is elegantly crested, and might therefore more properly give the Denomination to this Tribe than the common. It Flowers and Seeds in July, &c.

Crested Aleppo Cocks-Comb, with blunt Leaves.

127

Onobrychis Alepenfis cristata, folijs obtusis. *Names.*

This chiefly differs from the Crested Oriental Cocks-Comb in the bluntness of its Leaves, which are cordated at the tips like some Vetches, and its Fruit more irregu-

larly crested and serrated. The Reverend Mr Stonestreet gave me a fair Specimen of this Plant, which he raised from Seed he receiv'd from Aleppo.

128
Names.

Frickley Catterpillars, Ray 931. 2.
Scorpioides Chabr. 284. Ic. 5. Dod. Lugd. 1153. Fig.
Scorpioides Bupleuri folio C B. 287. 1. Phyt. 569. 1. Lob.
 Icon. 457. 1. Belg. 542. Obs. 244. Tab. Icon. 873. 1. Hist.
 2. p. 545. fig. *Scorpioides Bupleuri folio minor Park.* 1117.
 fig. *Scorpioides prius Dod.* 71. fig. opt. *Scorpioides siliquâ*
campoide hispidâ I. B. 2. l. 21. p. 899. fig. *Scorpioides*
Bupleuri folio, corniculis asperis hirsutis minus contortis
Mor. Oxon. p. 127. 1. Tab. 11. fig. *Clymenum Dioscoridis Col.* 156. fig. opt.

Place.
 It grows wild on the Hills of Messina, and Ditches about Montpellier.

129
Names.

Thick, rugged Catterpillars, Ray 931. 3.
Scorpioides major Park. parad. 340. 11. fig. 337. 12.
Scorpioides Bupleuri folio, siliquâ crassâ Boelij Jonst. 1627.
Scorpioides Bupleuri fol. major Park. 1117. fig. *Scorpioides*
Bupleuri fol. corniculis crassioribus & magis spongiosis
litui instar contortis & in se convolutis Mor. Ox. 127. 3.
 Tab. 11. fig. 3. opt.

Distinction.
 This elegant variety with thick rugged Pods, was first brought into England about the Year 1620 by Wm. Boel, who was chiefly employ'd at the Charge of Mr Parkinson, that indefatigable and laborious Botanist, to gather what Roots and Seeds he met with in Spain and Barbary.

130
Names.

Yellow Fumitory or Split, Ray 974. 3.
Fumaria lutea C B. 143. 5. Phyt. 246. 5. Ger. 928.
 fig. 4. Jonst. 1088. fig. 4. *Fumaria montana Tabern.* 34.
 Ic. 2. Hist. 104. fig. 6. *Fumaria lutea montana Park.* 287.
 fig. 4. Lob. Icon. 758. fig. 2. Belg. 925. Obs. 438. *Fumaria, Split I. B.* 3. l. 26. p. 203. fig. falsâ Chabr. 378. Ic. 1.
Herba Sclavonica Venetijs. Split Sclavonijs.

Description.
 This Herb is highly commended for its wonderful Effects in all Cephalick and Nervous Cases, as also in Gouty Pains,

(213)

Pains, and opening Obstrusions. It grows in *Bosnia*, *Sclavonia* and divers Parts of *Italy*.

Pale *Tangiere Split*, Mor. H. Oxon. 260. 2.

131

Fumaria sempervirens & *florens Flor. Bat.* *Fumaria sili-* *Names.*
quosa bivalvis, rad. fibrosa, latifolia perennis, humilior
sine claviculis fl. albo Mor. H. Oxon. 260. 2. *Fumaria*
Tingitana, rad. fibrosa perennis, flore ex albo flavecente
siliquis curtis Pluk. Tab. 90. fig. 2.

Its glaucous Leaves and pale Flowers, differ it from *Description.*
the yellow *Split*. Dr. *Morisson* first raised this Plant of
Seed sent him by Dr. *Alexander Balam* from *Tangier*. Its
ever Green, and almost always in Flower.

Broad-leaved *Cape Milkwort*.

132

Names.

Polygala Africana glabra, floris galea binis crista sim-
briatis ex involucro magno dipetalo erumpente Pluk.
Tab. 53. 2. *Polygala Africana* frutescens latifolia & ma-
jor Par. Bat. prodr. *Polygala major* frutescens *Myrtifolia*
fl. purpurascente Cap. Bonæ Spei Breyn. Prodr. p. 84. *Poly-*
gala frutescens Africana, fol. *Myrti*, fl. albo, intus rubro
Boer. 97. 7.

This elegant Plant Flowers in *July* and *August*, as I *Place*.
have seen it in Sir *Richard Child's* most curious Gardens
at *Wanstead*, under the Care of that expert Gardiner Mr
Adam Holt.

S E C T. XV. *Miscellany Plants.*

Virginia Ivy-Climer. Ray 3. Dendr. 37. 4.

133

Hedera Monophyllum, *Convolvuli* folijs *Virginiana* Pluk.
Tab. 36. fig. 2. *Hedera Virginiana*, Clematis facie, radice
flavescente Herm. H. Leyd 306. *Hedera Monophyllum Virginiana*, umbilicatis folijs, baccata, officulo compresso lu-
nato singulari Mantiss. Pluk. 99. *Baccifera* officulo com-
presso lunato, Planta *Virginiana*, caudice lento scandente,
folijs Hederaceis, *Nasturtij*. Indici more umbilicatis Ba-
nister Cat. Inst. *Clematis* folio *Hederaceo Virginiana* Hort.
Bosian. *Clematis Hedera* folio H. Blef. 255. *Convolvulus*
Heder.

Hederaceus perennis Ejusd. 58. *Clematis Hederacea perennis Virginiana*, umbilicato folio papposo flore *Vallo* 53:

I have lately seen this odd Plant in Flower, with the Bishop of London at Fulham.

134
Names.

Virginia Ipecacuanha, Ray 3. p. 330. 1.

Ulmaria major trifolia, fl. ampio pentapetalo *Virginiana* Banister Plak. Tab. 236. 5. *Ulmaria Virginiana trifolia*, flor. candidis amplis longis & acutis Bob. Ox. 323. 3.

Place.

I have seen this elegant Plant in Flower and Seed raised to that Perfection, by the Care of Mr Wm. Milward, Gardiner to the Bishop of London at Fulham; as also amongst many other rare Plants, lately sent from *Virginia*, by that curious Person Mr Mark Catesby.

135
Names.

Star headed *Valerian*, Ray 393. 4.

Valerianella sem.stellato C.B. 165. 21. *Valerianella altera tenuifolia*, sem. *Scabiosæ stellato* Col 207. c. 75. fig. p. 209. opt. *Valeriana pætreæ* Ger. 917. fig. 4. Jonst. 1075. fig. 4. opt. Park. 123. fig. 8. *Valerianella Scabiosæ semine, major Lusitanica Moris. Umbel.* 53. Tab. 1. fig. 49. *Pseudo-Valeriana annua sem. coronato major* Bob. Oxon. 104. 29. Sect. 7. Tab. 16. fig. 3. *Phu minus pætreum* Tab. Hist. 563. fig. 2. *Icon.* 166. 1.

Place.

It grows common in *Portugal* by Field sides, as also in *Italy* and about *Montpelier*. The Reverend Mr Adam Buddle, a curious Botanist, raised this the last Summer in *Grays-Inn Garden*.

136
Names.

Bladder-headed *Valerian*.

Valerianella Cretica fructu vesicario T. *Coral.* 6. *Pseudo-Valeriana annua Halepensis vesicaria* Bob. H. Oxon. 104. 29. an *Valerianella capitata Munting.* Phyt. Tab. 223. p. 782. *Valerianella capitata Lusitanica Virid.* *Lusit.* & *Munt. Cult.* Plant 539.

Place.

This was first raised in *England* from Seed, which Dr. Huntington sent Mr Jacob Bobart from *Aleppo*. I have also observed it in our Physick Garden at *Chelsea*.

(215)

Canary Simpla-nobla.

Valerianella affinis Canariensis, fol. oblongis integris. ^{Names.} 137
Simpla-nobla Canariensis, Planta oblongis amplioribus splendentibus folijs ternis circa caulem ambientibus, venosus *Alm. Bot.* 347.

This singular Plant Flowers and Seeds very well in *Plates*.
Chelsea Garden.

S E C T. XVI. Exotick Trees.

Carolina Pepper-tree.

138

Baccifera Caroliniana capreolata, Pisi cordati folio Mus. ^{Names.} Nost. 617. *Frutex scandens, Petroselini folijs Virginianus,* claviculis donatus *Pluk. Tab. 412. fig. 2. Mantiss. 85. pl. 5. an Thalietri folijs Portoricensis*, Planta scandens capreolis *Hort. Beaumont* 38.

I first observed this elegant Plant in Mr *Darby's* Garden at *Hoxton.*

Virginia Benjamin.

Arbor Benzoinifera Breyn. Pr. 2. p. 16. *Arbor Virginia-* ^{Names.} na *Citriæ vel Limoniæ folio Benzoinem fundens H. Amst.* Vol. 1. p. 189. fig. 97. *Arbor Virginiana Pisaminis folio,* baccata *Benzoinem redolens Pluk. Tab. 139. fig. 3 & 4.* *Alm. Bot. 42. pl. 11.*

The Leaves of this Tree are plain, thin, smooth, and pale underneath; they taste somewhat like *Black Currants*. The Flowers small, 5 leaved, of a yellowish green, and quickly fall, the Berry single Kernel'd. It Flowers early in the Spring, before the Leaves appear, and has grown many Years with the Bishop of *London* at *Fulham.*

Venice Sumach. Ray 1697. cap. 7.

Cotinus Coriaria Dod. 780. fig. *Coccigrya* sive *Cotinus* ^{Names.} 140 putata I B. 1.1.4. p.494. Fig. Chabr. 37.1c.4. *Coggyria Clus.* 16. fig. opt. Pan. 98. fig. *Coggyria Theophrasti & Cotinus Coriarius* Plinij Ger. 1293. fig. Jonst. 1476. fig. *Coggigria* sive *Cotinus Coriaria* Park. 1451. fig. 4. *Cocconilea* sive *Coggigria* CB. 415. *Scodano Incolis Appennini.* du Fustet *Sabaudia.*

Clusius

Clusius says the *Tanners* about *Vienna*, make use of this Shrub, to cleanse their *Leather*, as others do with *Summach*: The *Leaves* are sold in the Markets of *Spain* and *Italy*, for great Sums to those that dress *Spanish Leather*. *Gerard*. The *Bark* is used by *Tanners* to dye yellow. *Camerarius* and others say the same of its *Roots* and *Branches*. It grows in the Hedges of *Italy*, *Lombardy*, &c. where is flowers in *May*, and ripens its *Seed* in *July* and *August*, &c.

141
Names.

Barbadoes Fiddlewood.

Citharexylum Americanum alterum, folijs ad marginem dentatis Pluk. Tab. 161. fig. 5. *Alm. Bot.* 108. pl. 4.

Place.

Its *Leaves* deeply notcht like the common *Chestnut* both in Shape and Size. We have a small Tree in *Chelsea Garden*, but I have seen it much larger at *Hampton Court*, whither it was first brought from *Barbadoes* by *James Rheeude*, who *King William* sent thither, to bring over *Plants* and *Seeds*.

142
Names.

Jamaica Thorny-Ebony, Ray *Dendr.* 72. pl. 27.

Ebenus Jamaicensis, Arbuscula Buxi folijs spinosa *Alm. Bot.* 132. (*Flore luteo papilionaceo siliquifera*) Pluk.

Tab. 89. fig. 1. *Lycio similis, Frutex Indicus spinosus Buxi folio Breyn. Pr. 2. Hort. Amst. Vol. 1. p. 161. fig. 83.*

From the Bosom of its *Leaves*, as I have observed, come small, five petal'd yellowish Flowers like other *Lyciums*, and not a *Papilionaceous* one, as *Dr Pluknet* first asserted.

Apple leaved Foreigner.

Mali folio, Arbor exotica.

143
Names.

Its *Leaves* grow opposite, finely notcht with transparent Veios. This Tree has been several Years an Inhabitant in *Chelsea Garden*, but as yet without either *Fruit* or *Flower*.

Virginia Mulberry. Ray 1430.

Morus Virginiana folijs lobatis. Morus Virginiana Park 1492. 3.

Its

Its Leaves are often divided like the Fig. This and the Hazel-leaved, thrive very well in Fulham Garden.

Virginia Hazel-leaved Mulberry, Ray 1799. 9.

Morus *Virginiana lactescens*, latissimo folio Hort. Beau-¹⁴⁵
mont 30. Morifolia *Virginienis* arbor, Loti arboris instar
ramosa, folijs amplissimis Pluk. Tab. 246. fig. 4. *Corylus*
maxima folio latissimo *Virginiana* Hort. Comptoniano
Ray H. Plant. 1799. 9.

Its Leaves resemble those of Hazel, but much larger.

Virginia Pishamin, Ray 1918.

Pishamin Virginianum Park. 1523. fig. 4. opt. *Pucha-*¹⁴⁶
minisera Virginizæ Laet. Ind. Occid. l. 3. c. 25. *Guajacana*
Virgin. *Pishamin* dicta Ray H. Pl. 1918. *Guajacana Loto*
arbori f. *Guajaco Patavino* affinis *Virginiana* *Pishamin*
dicta Parkinsono Pluk. Tab. 244. fig. 5. opt. *Loti Africanae*
similis arbor C B. 448. 4. ex sent. *Pluknet*.

There is a large Tree of this in the Bishop of London's Garden at Fulham.

Welted Virginia sweet Gum Ray 1799. 8.

Platanoides Virginiana Aceris folio, ramulis fungosis.¹⁴⁷
Acer Virginianum odoratum Herm. H. Leyd. 641. *Acer. Vir-*
gin. sive Canadense Ray H. Pl. 1702. 6. *Acer Virginianum*
alterum Mus. Tradesc. 74. *Liquid-Ambari* arbor, sive *Sty-*
raciflua *Aceris* folio, fructu *Tribuloide* i. e. pericarpio orbic-
ulari, ex quamplurimis apicibus coagmentato semen re-
condens Pluk. Tab. 42. fig. 6. *Styrax Aceris* folio Ray
1681. *Styrax arbor Virgin.* *Aceris* folio, potius *Platanus*
Virgin. *Styracem fundens* Ray. H. Pl. 1799. 8.

This grew many Years with old Edward Morgan in his Garden behind the Palace at Westminster, as Doctor Pluknet testifies, who hath given a very good Figure of the Fruit, Seed and Leaves of this Tree, and has particularly taken notice of the *welted Bark* or Fungose excrescencies which grow to its Branches, as may yet be seen in a large Tree in the Bishop of London's Garden at Fulham.

148
Names.

Virginia Sweet Gum.

Platanoides Virginiana Aceris folio auriculato.

Place.

This is distinguisht from the *welted*, not only in having smooth twigs, but its younger Leaves are remarkably auriculated at the base, and the upper point much narrower and often trifid, which has been nicely observed by that intelligent Person Mr *Millward*, my Lord Bishop of *London's* present Gardiner, who very well understandts the true Culture of *Exotick* Trees and Herbs, where this grows with the last.

149
Names.

Cape Bladder Nut, Ray Dendr. 84.

Staphylocerdron Africatum, fol. lucido Par. Bat. pr. fol. singulari lucido Par. Bat. 232. fig. opt. *Staphylocerdron Africatum sempervirens* fol. splendentibus Cat. Hort. Med. Amst. & Hist. 1. p. 187. c. 96. fig. *Staphylocerdron Aethiopicum monolasiocallio-phylon singulari hirsuto folio nitente* Pluk. Tab. 63. fig. 4. & Tab. 317. fig. 5. *Arbor quadam rarissima lucens, fructu Halicacabi* Breyn. Cent. 177. *Halicacabum arborescens* Ejusd. 180.

Place.

Dr. *Pluknet*, *Commelin* & *Herman*, have each given different Figures of this Tree in all its Parts. The Duchess of *Beaufort* shewed me this in her Stows at *Badmington* 5 or 6 Yards high: I have also gathered it at *Hampton-Court* in Flower, under the Care of Mr *Wise*, Her Majesty's Gardiner.

150
Names.

Virginia Trefoil Bladder Nut, Ray 1682. 3.

Staphylocerdron Virginianum triphyllum E. B. 489. Inst. 616. *Staphylocerdron Virgin. trifoliatum* Herm. H. Leyd. 582. *Nux Vescaria altera Virginensis* Park. 1417. *Pistachia sylv. trifolia Virginensis* Vallot. *Pistachia Virgin. sylv. trifolia* H. Blas. 295. *Staphylocerdron trifoliatum majus Virginianum* Munting der Plant. 119. fig. opt.

Place.

I have observed this in Flower and Fruit, at the Bishop of *London's* Garden at *Fulham*.

Horse

Horse Chestnut, Ray 1683. cap. 14.

151

Castanea Equina (lus. 8. fig. opt. & Orig. Dod. 814. fig. ^{Names.}

Ger. 243. fig. 2. Jonst. 1440. fig. 2. Lob. Icon. 2. p. 161.

1. Belg. 2. p. 191. fig. Obs. 588. Tab. Icon. 972. 1. Hist.

2. p. 680. fig. 2. *Castanea Equina*, folio multo sio Chabr.

58. Ic. 4. I. B. 1. l. 7. p. 128. fig. *Castanea* folio multifido

C. B. 419. *Hippocastanum vulgare* E. B. 485. Inf. 612.

This specious Tree is said to grow in Candy and about Place.
Constantinople.

White flowered Spanish Broom, Ray 1727. 3

152

Spartium Hispanicum Clusij 103. fig. opt. & Orig. Spar. ^{Names.}

tium 3 flore albo C.B. 396. 6. *Spartium* 2 fl. albo Clusij

Lob. Icon. 2. p. 91. 2. Belg. 2. p. 105. fig. Obs. 533. Spar-

tium 5. Hisp. 2. Clus. Tab. Icon. 1107. 2. Hist. 2. p. 806.

fig. 4. *Spartium Hisp.* fl. candido Chabr. 86. Ic. 6. I. B. 1.

l. 11. p. 398. fig. *Spartium Hisp. majus*, flore albo Park.

232. fig. 14. *Pseudo-Spartium album* aphyllon Ger. 1137.

fig. 3. Jonst. 1318. fig. 2.

Carolus Clusius first observed this about Cales, where it *Places.*

Flowers in February. Mr Jezreel Jones has also gathered
it in the same Place.

Common Spanish Rush-Broom, Ray 1726. 1.

153

Spartium arborescens seminitibus *Lenti* similibus C.B. 396. ^{Names.}

5. *Spartium Diocoridis*, Genista Plinij Clus. 102. fig. opt.

Spartium Dioic. Narbon. & Hispan. Lob. Icon. 2. p. 90. 2.

Belg. 2. p. 104. Obs 532. *Spartium Hisp.* frutex vulg.

Park. 231. fig. 12. *Spartium Hisp.* 3. Tab. Icon. 1106 2.

Hist. 2. p. 805. fig. 1. *Genista Hispanica* Ger. 1131. fig. 3.

Jonst. 1313. fig. 3. *Genista Hispanica* flor. luteis amplis,

item. *Lenti* similibus Herm. H. Leyd. 269. *Genista juncea*

I.B. 1. 1. l. xi. p. 395. fig. falsa Chabr. 86. Ic. 4 fals.

It grows very common in Italy, Sicily, Spain and Nar Place.
bone.

China Tea-Thorn.

154

Rhamnus Chinensis, *Ligustrum* folio.

^{Names.}

Description. A thorny Shrub, with a pale Bark and Privet-like Leaves. I have as yet seen it only in the Bishop of London's Garden at Fulham, where its call'd the Tea-tree.

155
Name. Trefoil Poyson-tree, Ray 1699. c. 11.
Arbor venenata Juncquet H. R. Paris. 16. *A·bor Virgi-*
niana Tinctoria quibusdam. *Apocynum trifolium Indicum*
vulgo Epimedium Bodei a Stapel. 364. *Secund. descript. sed*
Figura Arbuti Duranti 42. *Edera trifolia Canadensis Cor-*
nuti 67. *fig. opt. & Orig. Epimedium fruticans Canadense*
Londinensis *bis Ray H. Pl. 1699. cap. 11. Hedera Virginien-*
sis Park. 679 *fig. 5. Hedera Virginiensis*, *virgulis pro-*
cumbentibus Herm. H. Leyd. 306. *Toxicodendron tryphil-*
lum glabrum E. B. 483. *Inst. 611. Vitis Canadensis Munt.*
Phyt. 241. *fig. 60. opt. Vitis sylv. trifolia Canadensis Park.*
1556. 5.

Description. This is a *Trifoliata* creeping Shrub, with whitish Berries, growing wild in Canada, &c.

156
Name. Wing leaved Poyson-tree, Ray *Dendr.* Vol. 3. p. 92. 2.
Toxicodendron Americanum folio alato. *Arbor Ameri-*
cana *alatis folijs, succo lacteo venenata Pluk.* Tab. 145.
fig. 1. Alm. Bot. 45. pl. 14.

Description. This has winged Leaves like the Ash, but plain. It has been a long Inhabitant in Chelsey Garden.

157
Name. Virginia Creeper, Ray 1699. c. 12.
Edera 5 folia Canadensis Cornuti 100 *fig. Orig. Hedera*
5 folia Virginensis Park. 680. *fig. 6. Vitis vel potius He-*
dera 5 folia Virginensis Park. *parad.* 609. *fig. 7. p. 612.*
descri. 20. *Vitis Hederacea Indica Bodei a Stapel.* 364.
fig. Vitis 5 folia Canadensis scandens El. Bot. 487. *Inst.*
613.

Place. This foreign Creeper is now become a familiar to most Houses as well as Gardens.

158
Name. Curran leaved Spirey, Ray 1708. c. 7.
Spirea Opuli folio E. B. 490. *inst. 618. Anonymus Ri-*
besij folijs Robert Icon. *Anonymus Americana, Ribesij fo-*
lijs umbellata, Melanthi capsulâ minore Alm. Botan. 33.
Evonymus

Evonymus Virgin. *Ribesij folio, capsulis eleganter bullatis*
H. Amst. 169. fig. 87.

This particular Shrub has grown many Years in the
 Bishop of London's Garden at Fulham. It grows wild in
 Canada and Virginia.

Round leaved Spirey, Ray 1782. Cap. 3.

159

Spirea *Hyperici* folio non crenato El. Bot. 490. Inst. 618. *Names.*
 Spirea *Hyperici* fol. non crenato, flor. expansis albis Bocc.,
 Mus. 137. Tab. 96. *Hypericum frutescens Canadense* Ro-
 bini. *Hypericum frutescens Americanum* flore albo Park.
 575. fig. bonâ 7. *Hypericum arborescens Munt.* Phyt. 646.
 Fig. opt. 181. *Pruno sylv. affinis Canadensis* C B. app. 517.
 Pluk. Tab. 218. Fig. 5. *Alm. Bot.* 308.

This was first brought from Canada to Robinus in Pa-
 ris, and is now in many of our own Gardens.

Ceylon Silver-Olive, Ray Dendr. p. 44. 4.

160

Olea sylv. argenteo folio Zeylanica Alm. Bot. 269. pl. 2. *Names.*
Zizyphus alba argentea Zeylanica Herm Breyn. Pr. 2. p.
 105. *Zizyphus argentea Zeylanica spinis carens Wælambilla*
Zeylanens. Par. Bat. pr. 386. *Zizyphus Zeylanica argen-*
tea, Malii Coloneæ folio; Wælambilla Indigenis Herman.
Ray Vol. 3. Dendr. p. 44. 4.

I observed this beautiful Tree the last Summer in Her *Place*.
 Majesty's Royal Gardens at *Hampton Court*.

White Jujube. Lecaan 64. 8. Ray 1576. c. 1.

161

Olea Bohemica sive Eleagnos C B. in Matth. 174. fig. opt. *Names.*
Olea sylvestris Septentrionalium Lob. Ic. 2. p. 136. 1. Belg.
 2. p. 159. *Obs.* 567. *Olea sylv. folio molli incano C B.* 472. 3.
Oleaster Cappadocicus Park. 441. fig. *Eleagnus Orient.* an-
 gustifol. fructu parvo Olivæ formi, subdulci T. Corall. 53.
Zizypha alba Clus. 29 fig. *Zizypha Cappadocica Ger.* 1306.
 fig. 2. *Jonst.* 1491. fig. 2. *Zizyphus Cappadocica;* quibusdam
Olea Bohemica Chabr. 49. Ic. 4. I. B. 1. 1. 7. p. 27. fig.

Rawolph says, this elegant Tree grows in *Aethiopia*,
Syria and Mount *Libanon*. Clusius has observed it in the
 Hedges of *Granada*, and as Matthiolus asserts, its found in
 the Woods of *Bohemia*.